

## Product Results

Technical Documents  
 Site Content  
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 Building Blocks Explorer

## Product Category

- Analytical/Chromatography (54)
- Antibodies (15)
- Biochemicals and Reagents (34)
- Cell Biology (18)
- Cell Culture (5)
- Chemical Synthesis (101)
- Labware (12)

## Special Grade

- ACS reagent (10)
- Analytical (25)
- analytical standard (1)
- Anhydrous (1)
- BioChemika (2)
- BioUltra (1)
- Cell Culture (2)
- Certified by the Biological

## Brand

- Aldrich (115)
- Cerilliant (4)
- EMD Millipore (79)
- Sigma (34)
- Sigma-Aldrich (61)
- Supelco (1)
- USP (1)

## Purity

## pH Value

## Physical Form

## Formula Weight

## Boiling Point (°C)

## Melting Point (°C)

## Color

## Feature

## Application

## Manufacturer Name

Search term: "iodine"

Compare Products: Select up to 4 products.

295 matches found for iodine

[Advanced Search](#) | [Structure Search](#)

## Iodine

12 Product Results | Match Criteria: Product Name, Description

Empirical Formula (Hill Notation):  $I_2$  Molecular Weight: 253.81 CAS Number: [7553-56-2](#) **207772** ACS reagent, ≥99.8%, solid (Sigma-Aldrich) [SDS](#) [Close](#)

SKU-Pack Size	Availability	Price (USD)	Quantity
207772-5G	Available to ship on 09/10/18 - <b>FROM</b>	36.00	<input type="text" value="0"/>
207772-100G	Available to ship on 09/10/18 - <b>FROM</b>	84.00	<input type="text" value="0"/>
207772-4X100G	Available to ship on 09/10/18 - <b>FROM</b>	259.00	<input type="text" value="0"/>
207772-500G	Available to ship on 09/10/18 - <b>FROM</b>	271.00	<input type="text" value="0"/>
207772-1KG	Available to ship on 09/10/18 - <b>FROM</b>	487.00	<input type="text" value="0"/>
207772-2.5KG	<b>Only 1 left in stock (more on the way) - FROM</b>	1,091.00	<input type="text" value="0"/>
207772-6X500G	Estimated to ship on 10/05/18	1,215.40	<input type="text" value="0"/>
207772-12KG	<b>Only 6 left in stock (more on the way) - FROM</b>	3,242.00	<input type="text" value="0"/>

[Bulk orders?](#)[ADD TO CART](#) **IX0120** Meets ACS Specifications, Meets Reagent Specifications for testing USP/NF monographs GR ACS (EMD Millipore) [Close](#)

SKU-Pack Size	Availability	Price (USD)	Quantity
IX0120-3	Estimated to ship on 09/13/18	136.00	<input type="text" value="0"/>
IX0120-1	Estimated to ship on 09/13/18	345.00	<input type="text" value="0"/>
IX0120-7	Estimated to ship on 09/13/18	4,144.00	<input type="text" value="0"/>

[Bulk orders?](#)[ADD TO CART](#) **IX0125** (EMD Millipore) [Pricing](#) **451045** anhydrous, beads, -10 mesh, 99.999% trace metals basis (Aldrich) [SDS](#) [Pricing](#) **229695** 99.999% trace metals basis (Aldrich) [SDS](#) [Pricing](#)[Show All 12 Results](#)Iodine Solution (0.02M in THF/pyridine/H<sub>2</sub>O 70:20:10)

1 Product Result | Match Criteria: Product Name

Synonym: **Iodine solution**  
 Empirical Formula (Hill Notation):  $I_2$  Molecular Weight: 253.81 CAS Number: [7553-56-2](#)

[Isotype](#)[Host Species](#)[Species Reactivity](#)[Biological Source](#)[Microorganism Suitability](#)[Mass Shift](#)[Available For Sale](#)[USA](#)  
[Globaly](#) 59706

for DNA synthesis (Sigma-Aldrich)

[SDS](#) [Pricing](#)

### Iodine solution

1 Product Result | Match Criteria: Product Name

Empirical Formula (Hill Notation):  $I_2$  Molecular Weight: 253.81 CAS Number: 7553-56-2 150690

0.05 M, for 3S adapter technology (Supelco)

[SDS](#) [Pricing](#)

### Iodine

3 Product Results | Match Criteria: Product Name

Linear Formula:  $I_2$  Molecular Weight: 253.8 g/mol CAS Number: 7553-56-2 1.04760

purified by sublimation EMPROVE® ESSENTIAL Ph Eur,BP,USP (EMD Millipore)

[Pricing](#) 1.04761Iodine sublimated for analysis EMSURE® ACS,ISO,Reag. Ph Eur. CAS 7553-56-2, pH 5.4 (H<sub>2</sub>O) (saturated solution),, sublimated for analysis EMSURE® ACS,ISO,Reag. Ph Eur (EMD Millipore)[Pricing](#) 1.04763Iodine 99.999 Suprapur®, CAS 7553-56-2, pH 5.4 (H<sub>2</sub>O) (saturated solution),, 99.999 Suprapur® (EMD Millipore)[Pricing](#)

### Iodine monochloride

3 Product Results | Match Criteria: Product Name, Description

Synonym: **Chloriodide**Linear Formula:  $ICl$  Molecular Weight: 162.36 CAS Number: 7790-99-0 208221

reagent grade, ≥95% (Sigma-Aldrich)

[SDS](#) [Pricing](#) 481556

99.998% trace metals basis (Aldrich)

[SDS](#) [Pricing](#) 402990

ACS reagent, 1.10±0.1 I/Cl ratio basis (Sigma-Aldrich)

[SDS](#) [Pricing](#)

### Iodine monobromide

2 Product Results | Match Criteria: Product Name, Property

Synonym: **Bromiodine**Linear Formula:  $IBr$  Molecular Weight: 206.81 CAS Number: 7789-33-5 224847

98% (Aldrich)

[SDS](#) [Pricing](#) 8.20738

Iodine monobromide for synthesis. CAS 7789-33-5, EC Number 232-159-9, chemical formula IBr., for synthesis (EMD Millipore)

[Pricing](#)

### Iodine trichloride

2 Product Results | Match Criteria: Product Name, Property

Linear Formula:  $ICl_3$  Molecular Weight: 233.26 CAS Number: 865-44-1 359122

97% (Aldrich)

[SDS](#) [Pricing](#) 8.04772Iodine trichloride for synthesis. CAS 865-44-1, EC Number 212-739-8, chemical formula ICl<sub>3</sub>., for synthesis (EMD Millipore)[Pricing](#)

### Iodine monochloride solution

2 Product Results | Match Criteria: Product Name

<b>ICI</b>	Synonym: <b>Chloroiodide solution, Wijs solution</b> Linear Formula: <b>ICI</b> Molecular Weight: <b>162.36</b> CAS Number: <b>7790-99-0</b>
<input type="checkbox"/> <b>291048</b>	1.0 M in methylene chloride (Sigma-Aldrich) <a href="#">SDS</a> <a href="#">Pricing</a>
<input type="checkbox"/> <b>714836</b>	1 M in acetic acid (Aldrich) <a href="#">SDS</a> <a href="#">Pricing</a>

### Iodine monobromide solution

1 Product Result | Match Criteria: Product Name, Property

<b>BrI</b>	Linear Formula: <b>IBr</b> Molecular Weight: <b>206.81</b> CAS Number: <b>7789-33-5</b>
<input type="checkbox"/> <b>291021</b>	1.0 M in methylene chloride (Aldrich) <a href="#">SDS</a> <a href="#">Pricing</a>

#### SLC5A5

solute carrier family 5 (sodium/iodide cotransporter), member 5

Synonyms NIS, TDH1

Species Human (6528) , Species Mouse (114479) , Species Rat (114613) , Species Zebrafish (561445) , Species chicken (431544) , ...[More](#)Summary: This gene encodes a member of the sodium glucose cotransporter family. The encoded protein is responsible for the uptake...[More](#)Products: [3'UTR GoClone](#), [Zinc Finger Nucleases](#), [Antibodies](#), [Proteins](#), [esiRNA](#), [siRNA Panels](#), [shRNA](#), [siRNA](#), [SYBR® Green Primers](#), [Custom CRISPR Plasmid](#)[View all 3 Related Genes](#)

#### read abstract

Result Based on Keyword Match

[Efficient trace-labelling of proteins with iodine.](#)

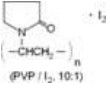
A S McFARLANE

Nature, 182(4627), 53 (1958-7-5)

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### Poly(vinylpyrrolidone)-Iodine complex

1 Product Result | Match Criteria: Product Name, Description

	Synonym: <b>PVP-I, Povadyne® antiseptic</b> CAS Number: <b>25655-41-8</b>
<input type="checkbox"/> <b>PVP1</b>	(Sigma) <a href="#">SDS</a> <a href="#">Pricing</a>

### Gram's iodine solution

3 Product Results | Match Criteria: Product Name, Description

<input type="checkbox"/> <b>HT902</b>	(Sigma) <a href="#">SDS</a> <a href="#">Pricing</a>
<input type="checkbox"/> <b>HT90232</b>	(Sigma) <a href="#">SDS</a> <a href="#">Pricing</a>
<input type="checkbox"/> <b>90107</b>	for microscopy (Sigma-Aldrich) <a href="#">SDS</a> <a href="#">Pricing</a>

### Pyrex® iodine determination flask, with Pyrex® ST stopper

3 Product Results | Match Criteria: Product Name

	Synonym: <b>Corning® 5400</b>
<input type="checkbox"/> <b>CLS5400125</b>	capacity 125 mL (Aldrich) <a href="#">SDS</a> <a href="#">Pricing</a>
<input type="checkbox"/> <b>CLS5400250</b>	capacity 250 mL (Aldrich) <a href="#">SDS</a> <a href="#">Pricing</a>
<input type="checkbox"/> <b>CLS5400500</b>	capacity 500 mL (Aldrich) <a href="#">SDS</a> <a href="#">Pricing</a>

### Bis(2,4,6-trimethylpyridine)iodine(I) hexafluorophosphate

1 Product Result | Match Criteria: Product Name


 Empirical Formula (Hill Notation):  $C_{16}H_{22}F_6IN_2P$     Molecular Weight: 514.23    CAS Number: 113119-46-3

 470562

97% (Aldrich)

[SDS](#)   [Pricing](#)

### Iodine indicator

1 Product Result | Match Criteria: Product Name, Property

 1.04764

(EMD Millipore)

[Pricing](#)

### Iodine Lugol's

1 Product Result | Match Criteria: Product Name, Description

 624

HARLECO® (EMD Millipore)

[Pricing](#)

### Iodine monochloride

1 Product Result | Match Criteria: Product Name

 Linear Formula:  $ClI$     Molecular Weight: 162.35 g/mol    CAS Number: 7790-99-0

 8.04771

 Iodine monochloride for synthesis. CAS 7790-99-0, EC Number 232-236-7, chemical formula  $ICl_2$ , for synthesis (EMD Millipore)

[Pricing](#)

### Iodine solution

2 Product Results | Match Criteria: Product Name

 1.09098
c(I<sub>2</sub>) = 0.5 mol/l (1 N) Titripur® (EMD Millipore)
[Pricing](#)
 1.09099
c(I<sub>2</sub>) = 0.05 mol/l (0.1 N) Titripur® Reag. Ph Eur (EMD Millipore)
[Pricing](#)

### Iodine solution (0.1N)

1 Product Result | Match Criteria: Product Name

 IX0130A

(EMD Millipore)

[Pricing](#)

### Iodine Solution Gram (Stabilized)

1 Product Result | Match Criteria: Product Name, Description

 65092D

HARLECO® (EMD Millipore)

[Pricing](#)

### Iodine Test

1 Product Result | Match Criteria: Product Name

 1.00606

Method: photometric, DPD 0.050 - 10.00 mg/l I: Spectroquant® (EMD Millipore)

[Pricing](#)

### di-Iodine pentoxide

1 Product Result | Match Criteria: Product Name

 Linear Formula:  $I_2O_5$     Molecular Weight: 333.81 g/mol    CAS Number: 12029-98-0

 1.00358

 di-iodine pentoxide for analysis granular 0.5-2.5 mm EMSURE®, CAS 12029-98-0, pH 1.1 (100 g/l, H<sub>2</sub>O, 25 °C), for analysis granular 0.5-2.5 mm EMSURE® (EMD Millipore)

[Pricing](#)

### Anti-Sodium/Iodine Symporter Antibody, a.a. 625-643, clone FP5A

1 Product Result | Match Criteria: Product Name

<input type="checkbox"/> <b>MAB3564</b>	Detect Sodium/Iodine Symporter using this Anti-Sodium/Iodine Symporter Antibody, a.a. 625-643, clone FP5A validated for use in IH, IH(P) & WB. (EMD Millipore)	<a href="#">Pricing</a>
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**Anti-Sodium/Iodine Symporter Antibody, clone 2-2**

1 Product Result | Match Criteria: Product Name

<input type="checkbox"/> <b>MAB3562</b>	Anti-Sodium/Iodine Symporter Antibody, clone 2-2 detects level of Sodium/Iodine Symporter & has been published & validated for use in IH & WB. (EMD Millipore)	<a href="#">Pricing</a>
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**Anti-Sodium-Iodine Symporter (NIS) C-term**

1 Product Result | Match Criteria: Product Name, Description

<input type="checkbox"/> <b>ABC1453</b>	Anti-Sodium-Iodine Symporter (NIS) C-term, Cat. No. ABC1453, is a rabbit polyclonal antibody that detects Sodium/iodide cotransporter and has been tested for use in Immunocytochemistry, Immunohistochemistry, Immunoprecipitation, and Western Blotting. (EMD Millipore)	<a href="#">Pricing</a>
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**Lugol's solution (diluted iodine-potassium iodide solution)**

1 Product Result | Match Criteria: Product Name

<input type="checkbox"/> <b>1.09261</b>	for the Gram staining method (EMD Millipore)	<a href="#">Pricing</a>
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**Lugol solution**

3 Product Results | Match Criteria: Description, Product Name

<b>I<sub>2</sub> / KI</b> Synonym: <b>Iodine/Potassium iodide solution</b>		
<input type="checkbox"/> <b>62650</b>	for microscopy (Bact., Bot.) (Sigma)	<a href="#">SDS</a> <a href="#">Pricing</a>
<input type="checkbox"/> <b>32922</b>	according to Lugol (Sigma)	<a href="#">SDS</a> <a href="#">Pricing</a>
<input type="checkbox"/> <b>L6146</b>	(Sigma)	<a href="#">SDS</a> <a href="#">Pricing</a>

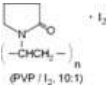
**Iodotrimethylsilane solution**

1 Product Result | Match Criteria: Property, Product Name

Synonym: <b>Iodotrimethylsilane solution, TMS iodine, TMS-I, TMSI, Trimethyliodosilane</b>		
Empirical Formula (Hill Notation): <b>C<sub>3</sub>H<sub>9</sub>ISi</b> Molecular Weight: <b>200.09</b>		
<input type="checkbox"/> <b>748854</b>	1 M in dichloromethane (Aldrich)	<a href="#">SDS</a> <a href="#">Pricing</a>

**Povidone (iodinated)**

1 Product Result | Match Criteria: Product Name

	Synonym: <b>PVP-I, Poly(vinylpyrrolidone)-Iodine complex, Povadyne® antiseptic</b> CAS Number: <b>25655-41-8</b>	
<input type="checkbox"/> <b>Y0000466</b>	European Pharmacopoeia (EP) Reference Standard (Sigma-Aldrich)	<a href="#">SDS</a> <a href="#">Pricing</a>

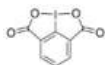
**Biodiesel**

1 Product Result | Match Criteria: Description

<input type="checkbox"/> <b>ERMEF001</b>	ERM® certified Reference Material (Sigma-Aldrich)	<a href="#">SDS</a> <a href="#">Pricing</a>
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**2*H*,6*H*-[1,2]iodoxolo[4,5,1-*h*][1,2]benziodoxole-2,6-dione**

1 Product Result | Match Criteria: Keyword

Synonym: **2*a*λ3-ioda-2,3-dioxa-cyclopenta[cd]indene-1,4-dione, Iodosodilactone**Empirical Formula (Hill Notation): **C<sub>8</sub>H<sub>3</sub>IO<sub>4</sub>** Molecular Weight: **290.01** CAS Number: **2902-68-3** **743739**

96.0-104.0 wt. % (T) (Aldrich)

[SDS](#) [Pricing](#)

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