iodines_summary_c

4/16/2024 10:30 AM

Copyright 2007-2024 Michael Cheikin MD,
All rights reserved.

		CKIS Gastro	Cheik-I-Dine	Lugols 2%	Tincture 2%	SSKI 143%	CKIS 99	CKIS 66	CKIS 33	CKIS 16
					drops/mL =	20				
NaI	%				2					
NaCl	%	7.02								
KI	%	2.64	0.1186	4	0	143	99	66	33	16
I2 Conc	%	0.100%	0.059%	2.000%	2.000%	0.000%	0.150%	0.100%	0.050%	0.025%
	ppm	1,000	593	20,000	20,000	0	1,500	1,000	500	250
I- Conc*	%	2.02%	0.09%	3.06%	1.69%	109.25%	75.64%	50.42%	1.01%	12.61%
	ppm	20,170	906	30,560	16,932	1,092,520	756,360	504,240	10,085	126,060
I2 per mL	mg	1.000	0.593	20.000	20.000	0.000	1.500	1.000	0.500	0.250
I- per mL	mg	20.17	0.91	30.56	16.93	1,092.52	756.36	504.24	10.08	126.06
EI per mL	mg	21.2	1.5	50.6	36.9	1,092.5	757.9	505.2	10.6	126.3
I2 per drop	mg	0.0500	0.0297	1.0000	1.0000	0.0000	0.0750	0.0500	0.0250	0.0125
I- per drop	mg	1.008	0.045	1.528	0.847	54.626	37.818	25.212	0.504	6.303
EI per drop	mg	1.058	0.075	2.528	1.847	54.626	37.893	25.262	0.529	6.316
K+ Conc	%	0.62%	0.03%	0.94%	0.00%	33.75%	23.36%	15.58%	7.79%	3.78%
K+ / mL	mg	6.23	0.28	9.44	0.00	337.48	233.64	155.76	77.88	37.76
K+ / mL	mEq	0.16	0.01	0.24	0.00	8.63	5.98	3.98	1.99	0.97
K+ / drop	mg	0.31								
Na+ Conc	%	2.76%	0.00%	0.00%	0.31%	0.00%	0.00%	0.00%	0.00%	0.00%
Na+ / mL	mg	27.62	0.00	0.00	3.07	0.00	0.00	0.00	0.00	0.00
Na+ / mL	mEq	1.20	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.00
Na+ / drop	mg	1.38								
Na+ / K+ ratio	mEq	7.54								
Cl - Conc	%	4.26%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Cl- / mL	mg	42.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cl- / mL	mEq	1.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00