

Potassium iodide

Laboratory USP Reagent

KI

M= 166.01 g/mol

Specification

Assay		99.0 -101.5	%
Description & Solubility		Conforms	
Identification		Conforms	
Heavy metals	≤	0.001	%
Alkalinity		Conforms	
Iodate	≤	4	µg/gr
Thiosulfate & barium		Conforms	
Limit of nitrate, nitrite & ammonia		Conforms	
Loss on drying	≤	1.0	%

Glass Bottles		
5	gr	
10	gr	
25	gr	●

Plastic Container		
100	gr	●
500	gr	
800	gr	

Plastic Container		
1	kg	
5	kg	
10	kg	

Product Code: 1.1400.

Technical Information

Formula :	IK
Density:	3.13 g/cm ³
Molar mass:	166.01 g/mol
Bulk density:	~ 1500 kg/m ³
CAS number:	7681-11-0
HS code:	28276000
EC number:	231-659-4
Storage :	Without limitations
SDS:	available
RTECS:	TT2975000

