

Certificate of Analysis - COA

Product Name:	Potassium Iodide (Laboratory Reagent, Extra Pure)
Batch No:	NOR2214
Expiry Date:	Jul-2027
Product Code:	CH-01-1288
Formula:	KI
Molecular Weight:	166 g/mol
CAS No:	7681-11-0
UN No:	--

Tests

Specifications

Results

Appearance:	White crystalline powder	White crystalline powder
Assay:	99 - 100.5%	99.09%
Insoluble matter in water:	Max 0.01%	<0.01%
Nitrate:	Passes test	Passes test
Chloride & bromide (as Cl):	Max 0.05%	0.04%
Sulphate (SO ₄):	Max 0.015%	0.012%
Iodate (IO ₃):	Max 0.0003%	<0.0003%
Heavy metal (as Pb):	Max 0.001%	Nil
Iron (Fe):	Max 0.001%	Nil