

F-QC-001 Rev.00

Certificate Of Analysis

Product Name : Potassium Iodate 99% Extrapure

Catalog Number : O-5247

Batch Number : 5247-00000000

CAS Number : 7758-05-6

Molecular Weight : 214.00 g/mol

Mol. Formula : KIO_3

Expire Date : 60 months

SAMPLE

No	Test	Specifications	Results
1	Appearance	White crystalline powder	White crystalline powder
2	Assay (iodometric, on dried basic)	min 99.0 %	99.59%
3	pH (5% solution in water)	5.0 - 8.0	6.42
4	Chloride, chlorate, bromide (as Cl)	max 0.02 %	0.0052%
5	Iodide (I)	max 0.002 %	0.00039%

Corresponds to Extrapure Grade

LABOTIQ Standard of Product Reference to Analar standard and ACS specification

SUDIRO S.Si.
Manager QC