

Certificate Of Analysis

Product No. B602285
Product Name: Sodium iodide
CAS NO. 7681-82-5
Lot No. S2332281
Inspection Date: 2023-03-22
Reinspection Date: 2025-03-21

Test	Specification
ASSAY	99%-100.5%
BROMIDE, CHLORIDE (AS CL-)	0-300
Fe	0ppm-5ppm
FREE ALKALI (AS NAOH)	0-0.02
HEAVY METALS (AS PB)	0%-0.0005%
IODATE (IO3-)	0-2
K	0ppm-500ppm
LOSS ON DRYING	0%-2%
SULFATE (SO42-)	0ppm-100ppm
THIOSULFATE (S2O3)	0-0.005
TOTAL NITROGEN(N)	0-0.003
WATER BY KARL FISCHER	0%-2%
ALKALIC REAC. IMPURITIES	Complies
BARIUM AND THIOSULFATE	Complies
RESIDUAL SOLVENTS	MEETS THE REQUIREMENTS
SUITABILITY FOR APPEARANCE OF	PASS
VOLATILE ORGANIC SUBSTANCES	PASS
X-RAY DIFFRACTION	Conforms to Structure

