

## CERTIFICATE OF ANALYSIS

Nº 23435

**POTASSIUM IODIDE**  
KI, ACS

Product Code: 0155

LOTE: 3260620C-0155C

ANALYSIS	TEST METHOD	SPECIFICATIONS	FOUND
Assay:	ASG 058/94-1	Min. 99.0 %	99.9%
pH (5 % solution):	ASG 084/94-2	6.0 - 9.2	7.8
Loss on drying at 150 °C:	ASG 074A/94-1	Max. 0.2 %	0.13%
Insoluble matter:	ASG 068/94-1	Max. 0.005 %	0.001%
Sodium:	ASG 088/942	Max. 0.005 %	0.0025 %
Calcium:	ASG 062/06-1	Max. 0.002 %	0.0009 %
Magnesium:	ASG 076/06-1	Max. 0.001 %	0.00045 %
Chloride and bromide (as Cl):	ASG 064/94-1	Max. 0.01 %	Passes test
Sulfate:	ASG 092/94-1	Max. 0.005 %	Passes test
Barium:	ASG 059A/94-1	Max. 0.002 %	Passes test
Phosphate:	ASG 086/94-1	Max. 0.001 %	Passes test
Heavy Metals:	ASG 066/94-1	Max. 5 ppm	Passes test
Iodate:	ASG 070/94-1	Max. 3 ppm	Passes test
Iron:	ASG 072/94-1	Max. 3 ppm	Passes test

Production Date 26-06-2020

Expiration Date 26-06-2022

Date Tested: 30-06-2020

Issued by  
*Viviana Longhi*  
Quality Control Supervisor

