

# CERTIFICATE OF ANALYSIS

N° 21715

## POTASSIUM IODIDE

KI, USP

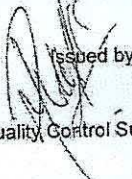
Product Code: 0170

LOT: 3281218 C-0170 C

Analysis	Specifications	Test Method	Result
<b>IDENTIFICATION</b>			
Potassium	Positive	ASG 057/94-1	Positive
Iodide	Positive	ASG 053/94-1	Positive
<b>PURITY TESTS</b>			
Assay	99.0 - 101.5 %	ASG 058U/94-1	99.7%
Heavy Metals	Max. 10 ppm	ASG 073/94-1	Passes test
Iodate	Max. 4 µg/g	ASG 070/94-1	Passes test
Nitrite, Nitrate and ammonia	To pass test USP	ASG 078/94-1	Passes test
Thiosulfate and barium	To pass test USP	ASG 098/94-1	Passes test
Alkalinity	To pass test USP	ASG 052U/94-1	Passes test
Loss on drying at 105 °C	Max. 1.0%	ASG 074/94-1	0.27%
Residual solvents	To pass test USP	ASG 082/06-1	Passes test

Production Date 28-12-2018

Expiration Date 27-12-2020

Issued by:  
  
Quality Control Supervisor



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