

Standard Analysis Certificate

PRODUCT :POTASSIUM NITRATE RPE-ACS-ISO - Reag. Ph.Eur. -Reag. USP
CODE :473000
METHOD :8041

TEST	U.M.	SPECIFICATION
Description	-	White crystalline powder
Identification	-	Positive
pH sol. 5% in H ₂ O	-	4.5 ÷ 8.5
Water-insoluble matter	ppm	<=50
Chloride	ppm	<=20
Phosphate	ppm	<=5
Iodate	ppm	<=5
Nitrite	ppm	<=10
Sulphate	ppm	<=30
Heavy metals (Pb)	ppm	<=5
Ca	ppm	<=50
Fe	ppm	<=3
Mg	ppm	<=20
Na	ppm	<=50
Assay (acidimetric)	%	>=99.0

Date

:11/01/2020

QUALITY CONTROL RESPONSIBLE

B. COULANGE (VDR)