

Standard Analysis Certificate

PRODUCT :BORIC ACID RPE-ACS-ISO - Reag. Ph.Eur. - Reag. USP
CODE :402760
METHOD :6043

TEST	U.M.	SPECIFICATION
Description	-	White crystalline powder
Identification	-	Positive
Appearance of solution	-	Conform
Alcohol solubility	-	Conform
Organic substances	-	Conform
pH solution 3.3%	-	3.8 ÷ 4.8
Loss on drying	%	<=0.5
Insoluble in methanol	ppm	<=50
Nonvolatile with methanol	ppm	<=500
Chloride	ppm	<=10
Phosphate	ppm	<=10
Sulphate	ppm	<=100
Heavy metals (Pb)	ppm	<=10
Ca	ppm	<=50
Fe	ppm	<=10
Assay (acidimetric)	% on dry	99.5 ÷ 100.5

Date

:11/01/2020

QUALITY CONTROL RESPONSIBLE

B. COULANGE (VDR)