

CERTIFICATE OF ANALYSIS

Product : NITRIC ACID p.a.+
 Code : Sac30001Q
 Batch number : 14080103
 Expiry date : 05/2023

Chloride (Cl) : < 0.5 ppm
 Total Sulphur (S) : < 0.5 ppm
 Total Phosphorus (P) : < 0.5 ppm
 Loss on Ignition : < 5 ppm
 Assay : 65.4 %

Trace impurities (ppm):

Analyte		Actual value		Analyte		Actual value	
Silver	Ag	<	0.01	Potassium	K	<	0.01
Aluminium	Al	<	0.05	Lithium	Li	<	0.01
Arsen	As	<	0.01	Magnesium	Mg	<	0.04
Gold	Au	<	0.02	Manganese	Mn	<	0.01
Boron	B	<	0.02	Molybdenum	Mo	<	0.01
Barium	Ba	<	0.01	Sodium	Na	<	0.5
Beryllium	Be	<	0.01	Nickel	Ni	<	0.01
Bismuth	Bi	<	0.1	Lead	Pb	<	0.01
Calcium	Ca	<	0.09	Platinum	Pt	<	0.02
Cadmium	Cd	<	0.01	Antimony	Sb	<	0.01
Cobalt	Co	<	0.01	Tin	Sn	<	0.02
Chromium	Cr	<	0.02	Strontium	Sr	<	0.02
Copper	Cu	<	0.01	Titanium	Ti	<	0.01
Iron	Fe	<	0.05	Thallium	Tl	<	0.05
Gallium	Ga	<	0.05	Vanadium	V	<	0.01
Germanium	Ge	<	0.02	Zinc	Zn	<	0.05
Indium	In	<	0.02	Zirconium	Zr	<	0.01



Release date: **27th May 2020**

Person-in-charge: **Vladimir Patera**