Certificate Of Analysis



Date of Release: 11/08/24

Name: NITRIC ACID 69% ACS Reagent Grade with Metals

Item No: NX0409-2 Lot: / Batch No: 24K1356246 Country of Origin: Korea

500705 N3805-2.5L

Characteristic	Requirement		Results	Units
	Min.	Max.		
Appearance			Colorless to v. slightly yellow, haze-free liquid	
Color (APHA)		10	<10	
Residue after Ignition		5	5	ppm
Arsenic		0.01	< 0.001	ppm
Assay	68.0	70.0	69.5	%
Chloride		0.5	<0.1	ppm
Heavy Metals (as Pb)		0.2	<0.001	ppm
Iron		0.2	<0.001	ppm
Sulfate		1	<0.1	ppm

Joe Schoellkopff

Quality Control Manager

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