



**SCIENTIFIC
LABORATORY
SUPPLIES**

Material description: NITRIC ACID 69% w/w pure
CAS No: 7697-37-2

<i>Supplied as:</i>	Product code	Description
	CHE2672	NITRIC ACID 69% w/w pure 2.5L.
	CHE2674	NITRIC ACID 69% w/w pure 1L.

Specification

Parameter	Units	Minimum value	Maximum value	Typical value	Notes
Strength	% w/w	67	70		
Wt. per ml.	g	1.40	1.41		
Nitrous Acid	ppm		200.0		
Sulphuric acid; As SO ₄	ppm		100.0		
Residue on ignition	ppm		50.0		
Iron	ppm		10.0		

Revision date: 09/12/2020

Issue date: 17/09/2024

Specification correct at time of issue but is subject to change without notice. It is the users responsibility to verify the material is suitable for the required application.

Ref: 0468/MS/20201209