

# Product Specification

Name : Nitric acid (1.40)

Another name :

Grade : First Grade

Volume : 500mL

Specification number : Sa-117

Issue number : CBK12

Code number : 14001135

HAYASHI PURE CHEMICAL IND.,LTD.

3-2-12 UCHIHIRANOMACHI,CHUO-KU, OSAKA 540-0037, JAPAN

No.	Item	(unit)	Specification	Test Procedure
1	Appearance (Form)	-	Liquid	Applicable to JIS K8541-2021
2	Appearance (Hue)	-	Colorless	
3	Assay (HNO <sub>3</sub> )	%	65 ~ 66	
4	Residue on ignition (sulfate)	%	max. 0.001	
5	Chloride (Cl)	ppm	max. 1	
6	Sulfate (SO <sub>4</sub> )	ppm	max. 5	
7	Arsenic (As)	ppm	max. 0.05	
8	Copper (Cu)	ppm	max. 0.5	
9	Iron (Fe)	ppm	max. 1	
10	Lead (Pb)	ppm	max. 0.5	
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