

# Product Specification

Name : Mercury

Another  
name :

Grade : First Grade

Volume : 500g

Specification number : Sa-143

Issue number : CAC10

Code number : 13001125

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	Visual method
2	Appearance (Hue)	-	Metallic lustrous green or reddish-brown	Visual method
3	Assay (Hg)	%	min. 99.5	Titrimetry
4	Residue on evaporation	%	max. 0.01	Weighting method
5	Silver (Ag)	%	max. 0.001	AAS (Atomic absorption spectrometry)
6	Copper (Cu)	%	max. 0.001	AAS (Atomic absorption spectrometry)
7	Magnesium (Mg)	%	max. 0.001	AAS (Atomic absorption spectrometry)
8	Manganese (Mn)	%	max. 0.001	AAS (Atomic absorption spectrometry)
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