

Product Specification

Name : Iron(III) oxide, red

Another name : Ferric oxide, red

Grade : EP

Volume : 500g

Specification number : Sa-214

Issue number : CAD02

Code number : 09000755

HAYASHI PURE CHEMICAL IND.,LTD.

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

No.	Item	(unit)	Specification	Test Procedure
1	Appearance (Form)	-	Powder	Visual method
2	Appearance (Hue)	-	Reddish brown	Visual method
3	Assay (Fe ₂ O ₃)	%	min. 96.0	Titrimetry
4	Acid insoluble matter	%	max. 1.5	Weighting method
5	Water	%	max. 1.5	Karl Fischer titration method
6	Manganese (Mn)	%	max. 0.5	AAS (Atomic absorption spectrometry)
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