

Product Specification

Name : Lithium hydroxide monohydrate

Another
name :

Grade : EP

Volume : 500g

Specification number : Sa-251

Issue number : BIH01

Code number : 12001405

HAYASHI PURE CHEMICAL IND.,LTD.

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

No.	Item	(unit)	Specification	Test Procedure
1	Appearance (Form)	-	Crystals	Visual method
2	Appearance (Hue)	-	White	Visual method
3	Assay	%	min. 98.0	Titrimetry
4	Solubility in water	-	Within slightly turbidity	Visual method
5	Chloride (Cl)	%	max. 0.05	Turbidimetry
6	Sulfate (SO ₄)	%	max. 0.05	Turbidimetry
7	Heavy metals (as Pb)	%	max. 0.005	AAS (Atomic absorption spectrometry)
8	Iron (Fe)	%	max. 0.005	AAS (Atomic absorption spectrometry)
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