

Name : Ammonium molybdate tetrahydrate (powder)

Another name : Hexaammonium Heptamolybdate Tetrahydrate (powder)

Grade : Special Grade

Volume : 25g

Specification number : Ma-026

Issue number : B JL28

Code number : 01002362

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	JIS K8905-2019
2	Appearance (Hue)	-	Colorless or white	
3	Assay [(NH ₄) ₆ Mo ₇ O ₂₄ ·4H ₂ O]	%	min. 99.0	
4	Solubility in water	-	Clear	
5	Solubility in HNO ₃ -NH ₄ NO ₃ solution	-	Clear	
6	Chloride (Cl)	%	max. 0.001	
7	Nitrate	-	Keep blue	
8	Arsenate, phosphate and silicate (as SiO ₂)	%	max. 0.001	
9	Sulfate (SO ₄)	%	max. 0.01	
10	Copper (Cu)	%	max. 0.001	
11	Iron (Fe)	%	max. 0.002	
12	Lead (Pb)	%	max. 0.001	
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With revision of JIS,etc.a part of the above contents may be updated without prior notification.