

Name : Diammonium hydrogen citrate

Another  
name :

Grade : First Grade

Volume : 25kg

Specification number : Ka-047

Issue number : CBK05

Code number : 01005409

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 or crystalline powder	Applicable to JIS K8284-2021
2	Appearance (Hue)	-	Colorless	
3	Assay (C <sub>6</sub> H <sub>14</sub> N <sub>2</sub> O <sub>7</sub> )	%	min. 97.0	
4	Solubility in water	-	Within almost clear	
5	Residue on ignition (sulfate)	%	max. 0.1	
6	pH (50g/L,25°C)	-	4.6 ~ 5.2	
7	Chloride (Cl)	%	max. 0.005	
8	Phosphate (PO <sub>4</sub> )	%	max. 0.002	
9	Sulfate (SO <sub>4</sub> )	%	max. 0.02	
10	Iron (Fe)	%	max. 0.002	
11	Lead (Pb)	%	max. 0.002	
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