

Product Specification

Name : Nickel(II) chloride hexahydrate

Another
name :

Grade : First Grade

Volume : 500g

Specification number : A-095

Issue number : BGF24

Code number : 14000685

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	Applicable to JIS K8152-2018
2	Appearance (Hue)	-	Green ~ yellowish green	
3	Assay (NiCl ₂ ·6H ₂ O)	%	min. 96.0	
4	Solubility in dil.HCl	-	Within turbidity	
5	Nitrate	%	After leaving for 10 minutes ... more blue than controle solution (NO ₃ : max.0.05%)	
6	Sulfate (SO ₄)	%	max. 0.05	
7	Calcium (Ca)	%	max. 0.01	
8	Cobalt (Co)	%	max. 0.3	
9	Copper (Cu)	%	max. 0.02	
10	Iron (Fe)	%	max. 0.02	
11	Potassium (K)	%	max. 0.01	
12	Magnesium (Mg)	%	max. 0.01	
13	Manganese (Mn)	%	max. 0.005	
14	Sodium (Na)	%	max. 0.02	
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