

Product Specification

Name : Nickel(II) sulfate hexahydrate

Another
name :

Grade : First Grade

Volume : 20kg

Specification number : Ra-036

Issue number : CAK20

Code number : 14000889

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 K8989-2020
2	Appearance (Hue)	-	Blue green ~ green	
3	Assay (NiSO ₄ ·6H ₂ O)	%	98.0 ~ 103.0	
4	Solubility in water	-	Within almost clear	
5	Chloride (Cl)	%	max. 0.006	
6	Nitrogen compounds (as N)	%	max. 0.006	
7	Calcium (Ca)	%	max. 0.05	
8	Cobalt (Co)	%	max. 0.3	
9	Copper (Cu)	%	max. 0.02	
10	Iron (Fe)	%	max. 0.01	
11	Potassium (K)	%	max. 0.05	
12	Magnesium (Mg)	%	max. 0.05	
13	Sodium (Na)	%	max. 0.05	
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				

remark