

Product Specification

Name : Sodium nitrate

Another
name :

Grade : First Grade

Volume : 25kg

Specification number : Sa-135

Issue number : CDK02

Code number : 19005429

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 K8562-1996
2	Appearance (Hue)	-	Colorless or white	
3	Assay (NaNO ₃)	%	min. 98.5	
4	Solubility in water	-	Clear	
5	pH (50g/L,25°C)	-	5.0 ~ 8.0	
6	Chloride (Cl)	%	max. 0.01	
7	Nitrite (NO ₂)	%	max. 0.01	
8	Sulfate (SO ₄)	%	max. 0.03	
9	Calcium (Ca)	%	max. 0.01	
10	Iron (Fe)	%	max. 0.003	
11	Potassium (K)	%	max. 0.05	
12	Lead (Pb)	%	max. 0.005	
13	Ammonium (NH ₄)	%	max. 0.01	
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