

Product Specification

Name : Thiourea

Another
name :

Grade : First Grade

Volume : 500g

Specification number : Ta-018

Issue number : BCC24

Code number : 20000905

HAYASHI PURE CHEMICAL IND.,LTD.

3-2-12 UCHIHIRANOMACHI,CHUO-KU, OSAKA 540-0037, JAPAN

No.	Item	(unit)	Specification	Test Procedure
1	Appearance (Form)	-	Crystalline powder	Applicable to JIS K8635-2011
2	Appearance (Hue)	-	White	
3	Assay (H ₂ NCSNH ₂)	%	min. 95.0	
4	Solubility in water	-	Within almost clear	
5	Solubility in methanol	-	Within almost clear	
6	Residue on ignition (sulfate)	%	max. 0.1	
7	Chloride (Cl)	%	max. 0.05	
8	Sulfate (SO ₄)	%	max. 0.03	
9	Thiocyanate (SCN)	%	max. 0.05	
10	Heavy metals (as Pb)	%	max. 0.005	
11	Sensitivity	-	Yellow appears	
12				
13				
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