

# Product Specification

Name : Salicylic acid

Another name :

Grade : GR

Volume : 25g

Specification number : Sa-030

Issue number : CCF24

Code number : 19008702

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 K8392-1994
2	Appearance (Hue)	-	White	
3	Assay (C <sub>7</sub> H <sub>6</sub> O <sub>3</sub> )	%	min. 99.5	
4	Solubility in ethanol	-	Clear	
5	Melting point	°C	158 ~ 161	
6	Residue on ignition (sulfate)	%	max. 0.05	
7	Chloride (Cl)	%	max. 0.02	
8	Sulfate (SO <sub>4</sub> )	%	max. 0.02	
9	Heavy metals (as Pb)	ppm	max. 5	
10	Iron (Fe)	ppm	max. 3	
11	Substances darkened by H <sub>2</sub> SO <sub>4</sub>	-	Not more red than colorimetric standard solution	
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