

Product Specification

Name : Salicylic acid

Another
name :

Grade : GR

Volume : 500g

Specification number : Sa-030

Issue number : CCF24

Code number : 19008715

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 ₇ H ₆ O ₃) | % | 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 ₄) | % | max. 0.02 | |
| 9 | Heavy metals (as Pb) | ppm | max. 5 | |
| 10 | Iron (Fe) | ppm | max. 3 | |
| 11 | Substances darkened by H ₂ SO ₄ | - | Not more red than colorimetric standard solution | |
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