

Product Specification

Name : 1,5-Diphenylcarbonohydrazide

Another name : Diphenylcarbazine

Grade : Special Grade

Volume : 25g

Specification number : Sa-082

Issue number : BFF22

Code number : 04001942

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 | JIS K8488-2011 |
| 2 | Appearance (Hue) | - | White ~ slightly crimson | |
| 3 | Solubility in acetone | - | Clear | |
| 4 | Melting point | °C | 171 ~ 175 | |
| 5 | Loss on drying (silica gel · reduced pressure) | % | max. 1.0 | |
| 6 | Residue on ignition (sulfate) | % | max. 0.05 | |
| 7 | Suitability for chromium determination | - | - | |
| 8 | Suitability for coloring | - | min. 0.42 | |
| 9 | Absorbance [Cr(VI):0.01mmol/L] | - | max. 0.01 | |
| 10 | Suitability for blank test Absorbance | - | | |
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remark

With revision of JIS,etc.a part of the above contents may be updated without prior notification.