

Technical Specification

PRODUCT : sym-Diphenylcarbazide RPE For analysis ACS -Reag. Ph.Eur. -Reag. USP

CODE : 443750

MOLECULAR WEIGHT :242,28

CAS N° : 140-22-7

FORMULA : C₆H₅NHNHCONHNHC₆H₅

| TEST | U.M. | SPECIFICATION |
|----------------------|------|---------------|
| Description | - | White powder |
| Identification | - | Positive |
| Melting point | °C | 173 - 176 |
| Loss on drying | % | <= 1 |
| Chromate sensitivity | - | Conform |
| Sulfated ashes | % | <= 0.05 |
| Assay (HPLC) | % | >= 97.5 |

It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application.
 CARLO ERBA Reagents would not be guilty of any misuse or mishandling of any of its products, occurring potential damages or user hurts in case of in