



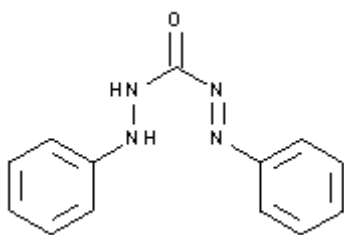
PRODUCT CODE: 132228

1,5-Diphenylcarbazon (contains diphenylcarbazine) (Reag. Ph. Eur.) for analysis, ACS

Hg reagent

$C_{13}H_{12}N_4O$

$C_{13}H_{12}N_4O$



M.= 240,27

CAS [538-62-5]

EINECS 208-698-0

TARIC 2928 00 90 90

SYNONYMS: Phenylazoformic Acid-2-Phenylhydrazide

PHYSICAL DATA: powder, plates, Reddish-orange, Insoluble in water. Soluble in alcohol. M.P.: 157 °C •

BIBLIOGRAPHY: Merck Index **12**, 3.380 Safety **2**, **2763 B** • Römp **8**, **978** • Conn's **IX** 235 • Beilstein **16**, **24 III**, **18 IV**, **17** • BRN 959475 • ACS **XI** •

HAZARDOUS: RTECS: LQ 9420000 •

SPECIFICATIONS:

Identity :
Identity
Melting range

IR passes test
154-157°C

Maximum limit of impurities

Insoluble matter in Acetone

Residue on ignition (as SO₄)

Sensitivity to Hg

passes test

0,1 %

passes test

Ed.: 4 . Vig.: 14.06.2012 .

Prod.: 132228