

SYSTEM

Specification

PRODUCT NAME : 1,5-Diphenylcarbazide, *ChemAR*®
CATALOGUE NUMBER : DI 820-00
FORMULA : C₁₃H₁₄N₄O
MOLECULAR WEIGHT : 242.28g/mol
CAS. NUMBER : [140-22-7]

IMDG class : UN No : Packaging group :
HAZARD STATEMENT: H 319, H335,H315
PRECAUTIONARY STATEMENT: P280,P302+P352,P304+P340,P305+P351+P338,P309+P311
Risiko (Risks):R36/37/38
Keselamatan (Safety):S26,S36

	<u>Specification</u>
Assay(DSC)	min.98 %
Identity (IR-spectrum)	passes test
Solubility(according to ACS)	passes test
Substances insoluble in ethanol	passes test
Diphenylcarbazone	passes test
Sensitivity(to chromate)	passes test
Sulfated ash	≤0.05 %
Melting point	173-176°C



This document has been produced electronically and is valid without a signature.