

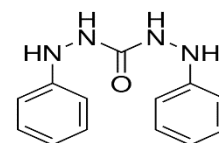


Product Specification

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1,5-DIPHENYL CARBAZIDE

PRODUCT CODE	013053
SYNONYMS	--
C.I. NO.	--
CASR NO.	(140-22-7)
ATOMIC OR MOLECULARFORMULA	(C₆H₅NHNH)₂CO
ATOMIC OR MOLECULARWEIGHT	242.28



PROPERTIES Insoluble in water, decomposes in light.

PARAMETER	LIMIT
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Description	White or almost white crystalline powder. Slowly becoming pink on exposure to air.
Solubility	2.5 gm sample + 62 ml acetone + 13 ml of water gives clear and pale yellow coloured solution.
Minimum Assay (HPLC)	97.0%
Melting point	168-171°C
Sensitivity to Chromate	To pass the test.

MAXIMUM LIMIT OF IMPURITY

Sulphated ash	0.05%
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Note(s) : Assay (if applicable) method mentioned.

WARNING

Hazard statements: Not hazardous. No hazards.

Precautionary statements

Prevention: -----

Response: -----

Disposal:-----

Hazard Pictogram(s) :-----

IMDG Code : --
UN No. : --
IATA : --

Replace date : 28-Feb.-2018