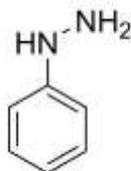


TIQ-F-QC-003
 Rev.00

Technical Data Sheet

PHENYL HYDRAZINE 98% AR

Hydrazinobenzene



Product Code	B-3066	Grade	Analytical Reagent
Purity	98 %	CAS No	100-63-0
Molecular Formula	C ₆ H ₈ N ₂	Molecular Weight	108.14 g/mol
H.S.Code	2928.0090	Shelf Life	60 Months

Physical Properties

Physical state	Liquid	Melting point	18 - 21°C
Boiling point	238 - 241 °C	Flash point	89 °C
Density	1,098 g/ml	Vapour pressure	1,35 hPa at 60 °C
Vapour density	4,33	Partition coefficient: noctanol/water	log Pow: 1,25

Packaging

100 ml

Specification

Appearance	Pale yellow colored liquid
Assay (by HClO ₄)	Min 98.0 %
Freezing point	19 – 20°C
Sulphate Ash	max 0.1 %
Iron (Fe)	max 0.001 %
Nickel (Ni)	max 0.001 %
Lead (Pb)	max 0.001 %

Safety Information and Hazard Symbols



Symbol: GHS06, GHS08, GHS09

Signal Word: Danger

UN No.: 2572

IMCO Class No.: 6.1

Packing Group: II

Hazardous Statement: H301-H311-H315-H317-H319-H331-H341-H350-H372-H400

Precaution Statement: P273-P280-P301+P310-P302+P352+P312-P304+P340+P311-P305+P351+P338

Labotiq