

GRM7370

p-Phenylenediamine

Product Number

Packing

GRM7370 : 250G

Product Information

Product Code : GRM7370
 Product Name : p-Phenylenediamine
 Synonym : 1,4-Benzenediamine; 1,4-Diaminobenzene; 1,4-Phenylenediamine
 Molecular Formula : C₆H₈N₂
 Molecular Weight : 108.14
 CAS No. : 106-50-3
 EC No. : 203-404-7
 HS Code : 2921 51 19
 Shelf Life : 4 years

Technical Specification

Appearance : White to grey to brown crystals or powder or chunks or flakes (may darken during storage)
 Solubility : 33.3 mg soluble in 1 mL of alcohol
 FTIR (KBr disc) : Matches with the standard pattern
 Melting range : 138 - 147°C
 Assay (GC/NT) : 97.00 - 101.00%

GHS Safety Information

Hazard Statement(s) : H301-H311-H317-H319-H331-H410
 Precautionary Statement(s) : P261-P273-P280-P301+P310-P305+P351+P338-P311
 Signal Word : Danger
 Hazard Pictogram(s)



Risk and Safety Information

R-Phrase(s) : 23/24/25-36-43-50/53
 S-Phrase(s) : 28-36/37-45-60-61
 WGK : 3
 RTECS : SS8050000
 Flash Point(°F) : 230 °F
 Flash Point(°C) : 110 °C
 Storage Temperature(°C) : Store below 30°C
 Hazard Symbol(s)



Transport Information

A-516, Swastik Disha Business Park, Via Vadhani Indl. Est., LBS Marg, Mumbai-400 086, India. Phone:+91-022-6147 1919
 Fax:+91-022-6147 1920 Gram : STERILITY . email : info@himedialabs.com. Visit us at our website: www.himedialabs.com

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Product Information

UN No.	:	1673
Class	:	6.1
Packaging Group	:	3
Marine Pollutant	:	Yes
ADR/RID	:	1673 6.1/PG 3
IMDG	:	1673 6.1/PG 3
IATA	:	1673 6.1/PG 3

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