



98342

Diphenylamine extrapure AR, 99%

Part A

CAS : 122-39-4

Molecular Formula : C₁₂H₁₁N

Molecular Weight : 169.23

Specifications

Appearance (Colour)	Off-white
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 2% solution in Methanol	Clear
Assay (HPLC)	min. 99 %
Melting Point	53 - 55°C
Iron (Fe)	max.0.001%
Sulphated Ash	max. 0.02 %
Aniline (C ₆ H ₇ N)	max.0.001%
Nitrate (NO ₃)	Passes test
Sensitivity to Nitrate (NO ₃)	Passes test

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	UN No.:3077 , IMCO Class No.:9 , Packing Group:III
HSN Code	
100 Gms	29214410 (GST 18%)
500 Gms	29214410 (GST 18%)
Type of Packing	
100 Gms	Glass Bottle

Available Packages

100 Gms

500 Gms

Disclaimer

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608-B, Satellite Gazebo, Andheri Ghatkopar Link Road, Chakala, Andheri (E), Mumbai - 400 099, Maharashtra, India. Telephone: +91-22-4268 5800, Email: info@srchem.com, website www.srchem.com