

Certificate of Analysis

Date of Testing: 2025-05-20 13:04:37

Date of Next Testing: 2027-05-10 13:04:37

Product Name: **4,4'-MDI (MDI)**

CAS Number: 101-68-8

Specifications & Purity: $\geq 98\%$

Lot #: H2323447

SKU #: **M106783**

Version: **0**

Analysis #: **511898**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Melting point	40-50 (°C)	42.12000 °C
Carbon by Elemental Analysis	70.2-73.8 (%)	70.50 %
Purity(GC)	98-100 (%)	98.34 %
Purity(T)	97.5-102.5 (%)	98.24 %
Nitrogen by Elemental Analysis	10.9-11.5 (%)	11.36 %
Appearance (M106783)	White Pills or Flakes or Chunks	White Pills or Flakes or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in Toluene	almost transparency	almost transparency



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