

## Certificate of Analysis

Date of Testing: 2025-05-28 14:12:11  
Date of Next Testing: 2029-05-27 14:12:11  
Product Name: **Hexamethyl disilylamine (HMDS)**  
CAS Number: 999-97-3  
Specifications & Purity: AR, ≥98%  
Lot #: E2513126  
SKU #: **H106017**  
Version: **0**  
Analysis #: **504562**  
Storage Temperature: Argon charged, Desiccated

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.406-1.41	1.41
Purity(GC)	98-100 (%)	99.66 %
Density (20°C)	0.774-0.778	0.77
Appearance (H106017)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager