

PRODUCT IDENTITY

PRODUCT NAME	1-Hexadecylamine	PRODUCT NUMBER	H105442
Grades & Purity	≥90%	VERSION	3
CAS NUMBER	143-27-1	FORMULA	C ₁₆ H ₃₅ N
FORMULA WEIGHT	241.46g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Melting point	38-47 (°C)
Purity(GC)	90-100 (%)
Appearance (H105442)	Almost white or Almost colorless powder to lump to clear liquid
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure