

PRODUCT IDENTITY

PRODUCT NAME	1,12-Dodecanediol	PRODUCT NUMBER	D135990
Grades & Purity	≥97%(GC)	VERSION	3
CAS NUMBER	5675-51-4	FORMULA	C ₁₂ H ₂₆ O ₂
FORMULA WEIGHT	202.34g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(GC)	97-100 (%)
Melting point	80-83 (°C)
Appearance (D135990)	White Crystals, Powder or Flakes
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure
Solubility in hot MeOH	almost transparency