

PRODUCT IDENTITY

PRODUCT NAME	(2R,5R)-2,5-Hexanediol	PRODUCT NUMBER	R160953
Grades & Purity	≥98%(GC)	VERSION	3
CAS NUMBER	17299-07-9	FORMULA	C ₆ H ₁₄ O ₂
FORMULA WEIGHT	118.18g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Melting point	52-56 (°C)
Specific Rotation [α] _{20/D} (c=1 in EtOH)	-26--23 (°)
Purity(GC)	98-100 (%)
Appearance (R160953)	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure