

PRODUCT IDENTITY

PRODUCT NAME	D-(+)-Xylose	PRODUCT NUMBER	X101010
Grades & Purity	analytical standard, Moligand™, ≥99%	VERSION	3
CAS NUMBER	58-86-6	FORMULA	C ₅ H ₁₀ O ₅
FORMULA WEIGHT	150.13g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Melting point	146-158 (°C)
Purity(HPLC)	99-100 (%)
Appearance (x101010)	White Powder or Crystals
Infrared spectrum	Conforms to Structure