

PRODUCT IDENTITY

PRODUCT NAME	D-Tyrosine	PRODUCT NUMBER	T101403
Grades & Purity	Moligand™, ≥98%	VERSION	3
CAS NUMBER	556-02-5	FORMULA	C ₉ H ₁₁ NO ₃
FORMULA WEIGHT	181.19g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Specific Rotation [α] ₂₀ /D(c=5 in 1N HCl)	10-12 (°)
Purity(HPLC)	98-100 (%)
Appearance (T101403)	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure