

PRODUCT IDENTITY

PRODUCT NAME	Estrone	PRODUCT NUMBER	E105515
Grades & Purity	Moligand™, ≥98%	VERSION	3
CAS NUMBER	53-16-7	FORMULA	C ₁₈ H ₂₂ O ₂
FORMULA WEIGHT	270.37g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(HPLC)	98-100 (%)
Specific Rotation [α] ₂₀ /D(c=1 in Dioxane)	161-168 (°)
Appearance (E105515)	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure