

PRODUCT IDENTITY

PRODUCT NAME	Triamcinolone acetonide	PRODUCT NUMBER	T101294
Grades & Purity	Moligand™, ≥99%	VERSION	3
CAS NUMBER	76-25-5	FORMULA	C ₂₄ H ₃₁ FO ₆
FORMULA WEIGHT	434.50g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(HPLC)	99-100 (%)
Specific Rotation [α] ₂₀ /D(c=1 in Dioxane)	100-107 (°)
Appearance (T101294)	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure
Solubility in Dioxane	almost transparency