

PRODUCT IDENTITY

PRODUCT NAME	Helicid	PRODUCT NUMBER	H115743
Grades & Purity	analytical standard, ≥98%	VERSION	3
CAS NUMBER	80154-34-3	FORMULA	C ₁₃ H ₁₆ O ₇
FORMULA WEIGHT	284.26g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(HPLC)	98-100 (%)
Appearance(H115743)	White to Almost white powder to crystal
NMR Spectrum 1H	Conforms to Structure
Infrared spectrum	Conforms to Structure
Specific Rotation [α] ₂₀ /D(c=0.8 in H ₂ O)	-115--95 (°)