

PRODUCT IDENTITY

PRODUCT NAME	3A-Amino-3A-deoxy-(2AS,3AS)- α -cyclodextrin Hydrate	PRODUCT NUMBER	A151545
Grades & Purity	$\geq 90\%$ (HPLC)	VERSION	3
CAS NUMBER	121916-94-7	FORMULA	C ₃₆ H ₆₁ NO ₂₉ ·xH ₂ O
FORMULA WEIGHT	971.86(as Anhydrous)g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Water by Karl Fischer	0-15 (%)
Specific Rotation [a] _{20/D} (c=1 in H ₂ O)(calcd.on anh.substance)	127-138 (°)
Purity(HPLC)	90-100
Proton NMR spectrum	Conforms to Structure
Appearance(A151545)	White to Almost white powder to crystal