

PRODUCT IDENTITY

PRODUCT NAME	Rocuronium Bromide	PRODUCT NUMBER	R129955
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	119302-91-9	FORMULA	C ₃₂ H ₅₃ BrN ₂ O ₄
FORMULA WEIGHT	609.68g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Water by Karl Fischer	0-6 (%)
Purity(HPLC)	98-100 (%)
Specific Rotation[α] _{20/D} (c=1 in 0.05mol/L HCl)(calcd.on anh.)	28.5-32 (°)
Appearance (R129955)	White to off-white solid
Proton NMR spectrum	Conforms to Structure
Solubility in H ₂ O , clear, light yellow,100 mg/mL	pass