

PRODUCT IDENTITY

PRODUCT NAME	5-Methyltryptamine Hydrochloride	PRODUCT NUMBER	M300165
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	1010-95-3	FORMULA	C ₁₁ H ₁₅ ClN ₂
FORMULA WEIGHT	210.7g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(Titration by AgNO ₃)	97.5-102.5 (%)
Purity(HPLC)	98-100 (%)
Melting point	289-292 (°C)
Appearance (M300165)	White to off-white to light Yellow-brown solid
Proton NMR spectrum	Conforms to Structure