

Certificate of Analysis

Date of Testing: 2024-04-08 15:58:23

Date of Next Testing: 2026-04-08 15:58:23

Product Name: **Cisatracurium Besylate**

CAS Number: 96946-42-8

Specifications & Purity: $\geq 98\%$

Lot #: G2203144

SKU #: **C129903**

Analysis: **341252**

Storage Temperature: Protected from light, Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.11200 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in Acetonitrile})$	$-60 \sim -50 (^{\circ})$	-50.26°
Appearance (C129903)	White powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless Clear(0.95 - 1.05 mg/ml)	pass	Pass



John Su
QA & QC Manager