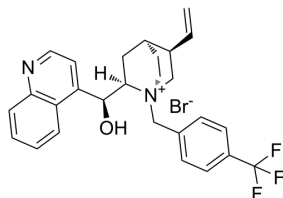


Certificate of Analysis

Product Name:	(1S,2R,4S,5R)-2-((S)-Hydroxy(quinolin-4-yl)methyl)-1-(4-(trifluoromethyl)benzyl)-5-vinylquinuclidin-1-ium bromide
Cat. No.:	CS-0438859
CAS No.:	95088-20-3
Batch No.:	443768
Chemical Name:	Cinchonanium, 9-hydroxy-1-[[4-(trifluoromethyl)phenyl]methyl]-, bromide, (9S)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₇ H ₂₈ BrF ₃ N ₂ O
Molecular Weight:	533.42
Storage:	2-8°C, stored under nitrogen, away from moisture
Chemical Structure:	



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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