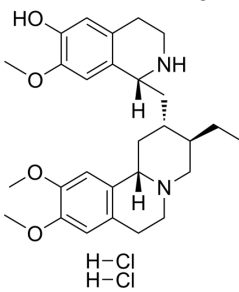


Certificate of Analysis

Product Name:	Cephaeline (dihydrochloride)
Cat. No.:	CS-6842
CAS No.:	5853-29-2
Batch No.:	156399
Chemical Name:	6-Isoquinolinol, 1-[[[(2S,3R,11bS)-3-ethyl-1,3,4,6,7,11b-hexahydro-9,10-dimethoxy-2H-benzo[a]quinolizin-2-yl]methyl]-1,2,3,4-tetrahydro-7-methoxy-, hydrochloride (1:2), (1R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₈ H ₄₀ Cl ₂ N ₂ O ₄
Molecular Weight:	539.53
Storage:	2-8°C, sealed storage, away from moisture and light
Chemical Structure:	

ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
MS:	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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