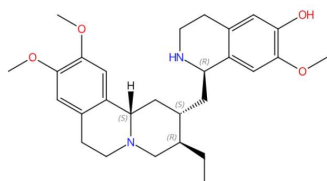


SPECIFICATION SHEET

Product Name	Cephaeline Hydrochloride	Molecular Structure
CAS No.	3738-70-3	 • HCl
Molecular Formula	C ₂₈ H ₃₈ N ₂ O ₄ .ClH	
Molecular Weight	503.07	
Product Specification	98%	
Country of Origin	China	

QUALITY SPECIFICATIONS

ITEMS	SPECIFICATIONS	METHODS
Appearance	Light yellow powder	Visual
Solubility	Soluble in Methanol:Waters=(1:1)	JT-SOP-QC021
Identification	¹ HNMR — Spectroscopy	JT-SOP-QC016
Purity	≥98%	HPLC

STORAGE, STABILITY & PACKAGING

Storage	Store under frozen or refrigerated conditions, keep away from strong light and heat.
Shelf Life	60 months when sealed and properly stored..
Packaging	Fine Vials or as requested.
Use	For R&D and analytical purposes only. Do not use for medicinal applications or any other purposes.