

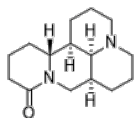
Certificate of Analysis

Product Name	: Matrine
Cat. No.	: PC-24855
CAS No.	: 519-02-8
Batch No.	: PC-2485501
Chemical Name	: (41S,7aS,13aR,13bR)-Dodecahydro-1H-dipyrido[2,1-f:3',2',1'-ij][1,6]naphthyridin-10(41H)-one

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 248.37	
Molecular Formula	: C ₁₅ H ₂₄ N ₂ O	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 6 Months

Chemical Structure



ANALYTICAL DATA

Appearance	: Solid powder
¹H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC and/or LCMS)	: >98%
Conclusion	: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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