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Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: Oxymatrine
Cat. No.	: PC-24069
CAS No.	: 16837-52-8
Batch No.	: PC-2406901
Chemical Name	: (4S,41S,7aS,13aR,13bR)-10-Oxododecahydro-1H,5H-dipyrido[2,1-f:3',2',1'-ij] [1,6]naphthyridine 4(41H)-oxide

PHYSICAL AND CHEMICAL PROPERTIES Molecular Weight · 264 37

Molecular Weight	: 264.37	
Molecular Formula	: C ₁₅ H ₂₄ N ₂ O ₂	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 6 Months
Chamical Structure	· ^	

Chemical Structure



ANALYTICAL DATA	
Appearance	: Solid powder
¹ H 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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