

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	32540
Lot Number	002475-20190116
Product	Tetrandrine
	(1 β)-6,6',7,12-Tetramethoxy-2,2'-dimethylberbaman
CAS Number	518-34-3
Molecular Formula	C ₃₈ H ₄₂ N ₂ O ₆
Molecular Weight	622.76

Appearance	White crystalline powder
Odor	Odorless
Melting Point	219.6 °C
Heavy Metals	0.4 ppm
Loss on Drying	0.13%
Residual Solvents	Benzene : Not detected
Insoluble material	Clear and transparent solution in acid
Residue On Ignition	0.06%
Purity by HPLC	98.7%
Storage	Store at RT
Additional Information	Taste : Lightly sweet Absorption Coefficient : 110 Identification : Positive Reaction Other Alkaloid : Total impurities should be < 4%

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Remarks

See material safety data sheet for additional information

For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager