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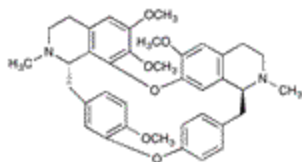
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 32540

Product **Tetrandrine**

(1 β)-6,6',7,12-Tetramethoxy-2,2'-dimethylberbaman

CAS Number 518-34-3

Molecular Formula C₃₈H₄₂N₂O₆

Molecular Weight 622.76

Appearance White crystalline powder

Odor Odorless

Melting Point 216 - 221 °C

Heavy Metals ≤ 10 ppm

Loss on Drying ≤ 1%

Residual Solvents Benzene : ≤ 0.0002%

Insoluble material Clear and transparent solution in acid

Residue On Ignition ≤ 1%

Purity by HPLC ≥ 98%

Application Store away from oxidizing agents.

Storage Store at RT

Additional Information Taste : Lightly sweet
Absorption Coefficient : 108 - 114
Identification : Positive Reaction
Other Alkaloid : Total impurities should be ≤ 8%

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For Laboratory Use Only