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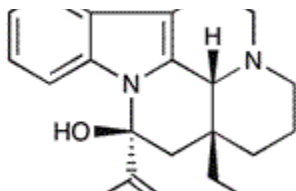
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 32542
Product **Vincamine**

CAS Number 1617-90-9

Molecular Formula C₂₁H₂₆N₂O₃

Molecular Weight 354.44

Appearance	White crystalline powder
Solubility	Practically insoluble in water, soluble in chloroform and methylene chloride, slightly soluble in ethanol.
Odor	Odorless
Melting Point	277 - 230 °C
Heavy Metals	≤ 10 ppm
Cation	Arsenic : ≤ 10 ppm
Yeast	≤ 100 cfu/g
Optical Rotation	[α] ²⁰ _D = 39.0 - 43.5 ° (C = 1 in pyridine)
Loss on Drying	≤ 0.5%
Residual Solvents	≤ 0.1%
Microbial Count	≤ 1000 cfu/g
Related Substances	Total impurity : ≤ 1.0% Single impurity : ≤ 0.5%
Residue On Ignition	≤ 0.1%
Purity by HPLC	98.5% - 101.5%
Storage	Store at RT
Additional Information	Loose density : ≥ 0.25 g/ml Packing density : ≥ 0.50 g/ml

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For Laboratory Use Only