# Catharanthine (Tartrate)

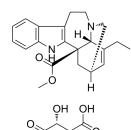
MedChemExpress

Cat. No.:	HY-N0252A
CAS No.:	4168-17-6
Batch No.:	117242
Chemical Name:	Ibogamine-18-carboxylic acid, 3,4-didehydro-, methyl ester, (2α,5β,6α,18β)-, (2R,3R)-2,3-dihydr
	oxybutanedioate (2:1)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: Molecular Weight:	C <sub>25</sub> H <sub>30</sub> N <sub>2</sub> O <sub>8</sub> <b>486.51</b>	
Storage:	4°C, sealed storage, away from moisture and light	
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)	

#### **Chemical Structure:**



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# **ANALYTICAL DATA**

Appearance:	Off-white to gray (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.92%
Conclusion:	The product has been tested and complies with the given specifications.

## Caution: Product has not been fully validated for medical applications. For research use only.

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**Certificate of Analysis**