

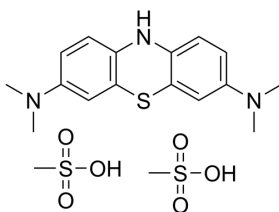
Leucomethylene blue (Mesylate)

Cat. No.:	HY-19948
CAS No.:	1236208-20-0
Batch No.:	80231
Chemical Name:	10H-Phenothiazine-3,7-diamine, N3,N3,N7,N7-tetramethyl-, methanesulfonate (1:2)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₈ H ₂₇ N ₃ O ₆ S ₃
Molecular Weight:	477.62
Storage:	4°C, protect from light, stored under nitrogen * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

Chemical Structure:



ANALYTICAL DATA

Appearance:	Light green to green (Solid)
¹ H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	98.75%
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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA