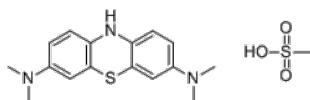


Product Name : Leucomethylene blue mesylate
Cat. No. : PC-35456
CAS No. : 1236208-20-0
Batch No. : PC-3545601
Chemical Name : 3,7-bis(dimethylamino)phenothiazin-5-ium methanesulfonate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 379.493
Molecular Formula : C₁₇H₂₁N₃O₃S₂
Storage : Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 1 Month

Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC and/or LCMS) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com