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## Hydromethylthionine HBr

产品编号: D51533

CAS: 951131-15-0

分子式: C<sub>16</sub>H<sub>21</sub>BrN<sub>3</sub>S

纯度: ≥98%

InChi: InChi=1S/C16H19N3S.2BrH/c1-18(2)11-5-7-13-15(9-11)20-16-10-12(19(3)4)6-8-14(16)17-13;;/  
h5-10,17H,1-4H3;2\*1H

InChi Key: JAUPSVTGFBHTN-UHFFFAOYSA-N

Smiles: Br.Br.CN(C)C1=CC2SC3=CC(=CC=C3NC=2C=C1)N(C)C

外观: 固体粉末

溶解性: Soluble in DMSO

保存条件: Store in dry, dark place for one year.

产品介绍: Hydromethylthionine, also known as LMTM and Leucomethylene Blue, is a apotent tau aggregation inhibitor for the treatment of Alzheimer's disease (AD) and frontotemporal dementia. Hydromethylthionine showed pharmacological activity on brain structure and function as both monotherapy and as an add-on to symptomatic treatment in certain patients with Alzheimer' s disease.