

Product Name	: L-BMAA hydrochloride
Synonyms	: β -N-methylamino-L-alanine hydrochloride
Cat No.	: M23698
CAS Number	: 16012-55-8
Molecular Formula	: C ₄ H ₁₁ ClN ₂ O ₂
Formula Weight	: 154.6
Chemical Name	: —
Description	: L-BMAA hydrochloride is a neurotoxin produced by cyanobacteria. L-BMAA hydrochloride could cause amyotrophic lateral sclerosis (ALS) and possibly other neurodegenerative diseases.
Pathway	: Others
Target	: Other Targets
Receptor	: others
Solubility	: DMSO:Soluble
SMILES	: <chem>N[C@@H](CNC)C(O)=O.[H]Cl</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Caller T, et, al. The Potential Role of BMAA in Neurodegeneration. Neurotox Res. 2018 Jan; 33(1): 222-226.