Creative Enzymes®

Muscimol hydrobromide

Cat. No. CSUB-0876

Lot. No. (See product label)

Introduction

Description	A potent but toxic structural analogue of g-aminobutyric acid (GABA), with a zwitterionic structure that can cross the blood-brain barrier.
Applications	A potent but toxic structural analog of g-aminobutyric acid (GABA)
Synonyms	5-Aminomethyl-3-hydroxyisoxazole Hydrobromide; 5-(Aminomethyl)-3(2H)-isoxazolone Hydrobromide

Product Information

Form	Solid
CAS No.	18174-72-6
Molecular Formula	C4H6N2O2•HBr
Molecular Weight	195.01
Melting Point	157-159°C (lit.)
Solubility	Soluble in Water

Storage and Shipping Information

Storage	Store at -20° C