



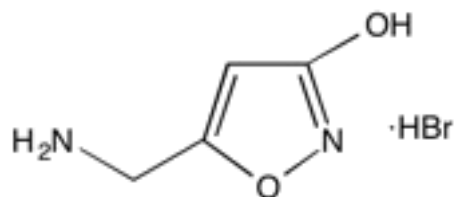
Catalog # 10-1448

Muscimol HBr

CAS# 18174-72-6

5-Aminomethyl-3-hydroxyisoxazole hydrobromide

Lot # X101806



GABA-A receptor agonist.

- 1) Akhondzadeh *et al.* (1995), *Induction of a novel form of hippocampal long-term depression by muscimol: involvement of GABAA but not glutamate receptors*; Br. J. Pharmacol., **115** 527

PHYSICAL DATA

Molecular Weight:	234.21
Molecular Formula:	C ₁₄ H ₆ N ₂ O ₂ • HBr
Purity:	98% by HPLC
	NMR: (Conforms)
Solubility:	Water (up to 10 mg/ml)
Physical Description:	White solid
Storage and Stability:	Store as supplied, desiccated at -20°C for up to 1 year from the date of purchase. Solutions in distilled may be stored at -20°C for up to 1 month.

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