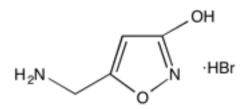


## Catalog # 10-1448 Muscimol HBr

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<sub>14</sub>H<sub>6</sub>N<sub>2</sub>O<sub>2</sub> • 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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