

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Harmine HCl, CAS [[343-27-1]] FBM-10-4520

Article Name	Harmine HCl, CAS [[343-27-1]]
Biozol Catalog Number	FBM-10-4520
Supplier Catalog Number	10-4520
Alternative Catalog Number	FBM-10-4520-25MG,FBM-10-4520-100MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	MAO-A and DYRK inhibitor...
Molecular Weight	248.71
Purity	>98% (TLC: 10% Methanol/methylene chloride + 0.5% NH4OH, Rf = 0.50)
Form	White solid
CAS Number	[343-27-1]
Formula	C13H12N2OHCl
Application Notes	Selective competitive and reversible inhibitor of MAO-A (IC50 = 8 µM).1 Harmine is a potent and specific inhibitor of both the kinase activity and autophosphorylation of tyrosine during translation DYRK1A (IC50s: DYRKA1A = 33 nM, DYRKA1B = 166 nM, DYRK2