



Diagnostica Vertrieb GmbH, Oehleckerring 11-13

22419 Hamburg, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

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

## **Product Datasheet**

## Tetrabenazine, CAS [[58-46-8]] FBM-10-2672

Article Name	Tetrabenazine, CAS [[58-46-8]]
Biozol Catalog Number	FBM-10-2672
Supplier Catalog Number	10-2672
Alternative Catalog Number	FBM-10-2672-10MG,FBM-10-2672-50MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	VMAT2 inhibitor
Molecular Weight	317.43
Purity	98% by TLC, NMR (Conforms)
Form	White solid
CAS Number	[58-46-8]
Formula	C19H27NO3
Application Notes	Potent inhibitor of the vesicular monoamine transporter (VMAT), IC50=3.2 nM1,2 with selectivity for VMAT2 over VMAT13. Promotes late stage differentiation of Pdx1-positive pancreatic progenitor cells into Neurog3-positive endocrine precursors4.