

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 nM ^{1,2} with selectivity for VMAT2 over VMAT1 ³ . Promotes late stage differentiation of Pdx1-positive pancreatic progenitor cells into Neurog3-positive endocrine precursors ⁴ . |