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Product Datasheet

DMOG, CAS [[89464-63-1]] FBM-10-2371

| Article Name | DMOG, CAS [[89464-63-1]] |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Biozol Catalog Number | FBM-10-2371 |
| Supplier Catalog Number | 10-2371 |
| Alternative Catalog Number | FBM-10-2371-50MG,FBM-10-2371-100MG |
| Manufacturer | Focus Biomolecules |
| Category | Biochemikalien |
| Product Description | Inhibits prolyl hydroxylase domain-containing proteins |
| Molecular Weight | 175.14 |
| Purity | 99% by TLC, NMR (Conforms) |
| Form | Off-white solid |
| CAS Number | [89464-63-1] |
| Formula | C6H9NO5 |
| Application Notes | Inhibits PHD or prolyl hydroxylase domain-containing proteins, activating HIF1alpha1,2 and inhibiting JMJD2A (IC50 = 2.5 μ M)3. Displays neuroprotective effects. Inhibits neuronal cell death caused by neurotrophin deprivation4. Prevents activation of the ATR/ |