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Product Datasheet

NSC47924, CAS [[6638-24-0]] FBM-10-1562

| Article Name | NSC47924, CAS [[6638-24-0]] |
|----------------------------|---|
| Biozol Catalog Number | FBM-10-1562 |
| Supplier Catalog Number | 10-1562 |
| Alternative Catalog Number | FBM-10-1562-5MG,FBM-10-1562-25MG |
| Manufacturer | Focus Biomolecules |
| Category | Biochemikalien |
| Product Description | PHLP phosphatase inhibitor / Laminin inhibitor |
| Molecular Weight | 279.33 |
| Purity | 98% by TLC NMR (Conforms) |
| Form | Yellow solid |
| CAS Number | [6638-24-0] |
| Formula | C18H17NO2 |
| Application Notes | A potent inhibitor of the Leucine-rich repeat protein phosphatase (PHLPP) an enzyme which is a negative regulator of Akt and PKC (IC50=4 M).1 Increases AKT signaling in cells and prevents apoptosis. Also inhibits the 67 kDa laminin receptor (LR) interac |