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## Product Datasheet

### **PU-48, CAS [[335394-78-0]]** **MCE-HY-155642**

|                            |   |
|----------------------------|---|
| Article Name               | PU-48, CAS [[335394-78-0]]  |
| Biozol Catalog Number      | MCE-HY-155642   |
| Supplier Catalog Number    | HY-155642   |
| Alternative Catalog Number | MCE-HY-155642-5MG,MCE-HY-155642-10MMX1ML,MCE-HY-155642-25MG,MCE-HY-155642-50MG,MCE-HY-155642-100MG,MCE-HY-155642-10MG   |
| Manufacturer               | MedchemExpress  |
| Category                   | Biochemikalien  |
| Product Description        | PU-48 is a potent urea transporters A (UT-A) inhibitor (IC50=0.32 $\mu$ M). PU-48 has a good diuretic effect in mouse models, and shows little or no cytotoxicity. PU-48 has the potential to be developed as a diuretic[1].... |
| Molecular Weight           | 288.32  |
| Purity                     | 99.76   |
| CAS Number                 | [335394-78-0]   |
| Formula                    | C14H12N2O3S   |
| Target                     | Urea Transporter  |
| Application Notes          | MCE Product type: Reference compound  |