

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

## Product Datasheet

### **(S)-PHA533533, CAS [[437982-89-3]] MCE-HY-162683**

|                            |   |
|----------------------------|---|
| Article Name               | (S)-PHA533533, CAS [[437982-89-3]]  |
| Biozol Catalog Number      | MCE-HY-162683   |
| Supplier Catalog Number    | HY-162683   |
| Alternative Catalog Number | MCE-HY-162683-5MG,MCE-HY-162683-1MG,MCE-HY-162683-10MG,MCE-HY-162683-25MG,MCE-HY-162683-50MG,MCE-HY-162683-10MMX1ML   |
| Manufacturer               | MedchemExpress  |
| Category                   | Biochemikalien  |
| Product Description        | (S)-PHA533533 is a CDK2 and CDK5 inhibitor with blood-brain barrier permeability, with IC50 values of 37 nM and 55 nM, respectively. (S)-PHA533533 effectively restores UBE3A expression by downregulating UBE3A-ATS and relieving the epigenetic silencin... |
| Molecular Weight           | 338.40  |
| Purity                     | 98.27   |
| CAS Number                 | [437982-89-3]   |
| Formula                    | C19H22N4O2  |
| Target                     | CDK,E1/E2/E3 Enzyme   |
| Application Notes          | MCE Product type: Reference compound  |