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## Product Datasheet

### PT-262, CAS [[86811-36-1]] MCE-HY-100035

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | PT-262, CAS [[86811-36-1]]                                                                                                                                                                                                                                    |
| Biozol Catalog Number      | MCE-HY-100035                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | HY-100035                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | MCE-HY-100035-5MG,MCE-HY-100035-10MG,MCE-HY-100035-25MG,MCE-HY-100035-50MG,MCE-HY-100035-100MG,MCE-HY-100035-10MMX1ML                                                                                                                                         |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | PT-262 is a potent ROCK inhibitor with an IC50 value of around 5 µM. PT-262 induces the loss of mitochondrial membrane potential and elevates the caspase-3 activation and apoptosis. PT-262 inhibits the ERK and CDC2 phosphorylation via a p53-independe... |
| Molecular Weight           | 276.72                                                                                                                                                                                                                                                        |
| Purity                     | 99.21                                                                                                                                                                                                                                                         |
| CAS Number                 | [86811-36-1]                                                                                                                                                                                                                                                  |
| Formula                    | C14H13ClN2O2                                                                                                                                                                                                                                                  |
| Target                     | Apoptosis,CDK,ERK,ROCK                                                                                                                                                                                                                                        |
| Application Notes          | MCE Product type: Reference compound1                                                                                                                                                                                                                         |