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## Product Datasheet

### Cyclic ADP-ribose, CAS [[119340-53-3]] MCE-HY-N7395

|                            |   |
|----------------------------|---|
| Article Name               | Cyclic ADP-ribose, CAS [[119340-53-3]]  |
| Biozol Catalog Number      | MCE-HY-N7395  |
| Supplier Catalog Number    | HY-N7395  |
| Alternative Catalog Number | MCE-HY-N7395-500UG  |
| Manufacturer               | MedchemExpress  |
| Category                   | Biochemikalien  |
| Product Description        | Cyclic ADP-ribose (cADPR) is a potent second messenger for calcium mobilization that is synthesized from NAD <sup>+</sup> by an ADP-ribosyl cyclase. Cyclic ADP-ribose increases cytosolic calcium mainly by Ryanodine receptor-mediated release from endoplasmic reti... |
| Molecular Weight           | 541.30  |
| Purity                     | 96  |
| CAS Number                 | [119340-53-3]   |
| Formula                    | C <sub>15</sub> H <sub>21</sub> N <sub>5</sub> O <sub>13</sub> P <sub>2</sub>   |
| Target                     | Calcium Channel,Endogenous Metabolite,TRP Channel   |
| Application Notes          | MCE Product type: Natural Products  |