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## Product Datasheet

### Osoresnontrine, CAS [[1189767-28-9]] MCE-HY-112831

|                            |   |
|----------------------------|---|
| Article Name               | Osoresnontrine, CAS [[1189767-28-9]]  |
| Biozol Catalog Number      | MCE-HY-112831   |
| Supplier Catalog Number    | HY-112831   |
| Alternative Catalog Number | MCE-HY-112831-10MMX1ML, MCE-HY-112831-200MG, MCE-HY-112831-100MG, MCE-HY-112831-10MG, MCE-HY-112831-25MG, MCE-HY-112831-5MG, MCE-HY-112831-50MG   |
| Manufacturer               | MedchemExpress  |
| Category                   | Biochemikalien  |
| Product Description        | Osoresnontrine (BI-409306) is a potent and selective PDE9A inhibitor, with an IC50 of 52 nM, and shows weak activity against other PDEs, such as PDE1A (IC50, 1.4 μM), PDE1C (IC50, 1.0 μM), PDE2A, PDE3A, PDE4B, PDE5A, PDE6AB, PDE7A, and PDE10A (IC50 a... |
| Molecular Weight           | 311.34  |
| Purity                     | 99.88   |
| CAS Number                 | [1189767-28-9]  |
| Formula                    | C16H17N5O2  |
| Target                     | Phosphodiesterase (PDE)   |
| Application Notes          | MCE Product type: Reference compound1   |