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## Product Datasheet

### **MGCD0103, CAS [[726169-73-9]]** **AMO-M1790**

|                            |                                                                                                                                                                                |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | MGCD0103, CAS [[726169-73-9]]                                                                                                                                                  |
| Biozol Catalog Number      | AMO-M1790                                                                                                                                                                      |
| Supplier Catalog Number    | M1790                                                                                                                                                                          |
| Alternative Catalog Number | AMO-M1790-5MG, AMO-M1790-10MG, AMO-M1790-50MG, AMO-M1790-100MG                                                                                                                 |
| Manufacturer               | Abmole Bioscience                                                                                                                                                              |
| Category                   | Biochemikalien                                                                                                                                                                 |
| Product Description        | MGCD0103 is a novel HDAC inhibitor, highly specific for classes I and IV HDACs, with IC <sub>50</sub> of 0.15, 0.29 and 1.66 µM for HDAC 1, HDAC 2 and HDAC 3 respectively.... |
| Molecular Weight           | 396.44                                                                                                                                                                         |
| Purity                     | 99.83%                                                                                                                                                                         |
| CAS Number                 | [726169-73-9]                                                                                                                                                                  |
| Formula                    | C <sub>23</sub> H <sub>20</sub> N <sub>6</sub> O                                                                                                                               |
| Target                     | HDAC                                                                                                                                                                           |