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## Product Datasheet

### **PCC0208009, CAS [[1668565-74-9]] MCE-HY-100771**

|                            |                                                                                                                                                                                                                                        |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | PCC0208009, CAS [[1668565-74-9]]                                                                                                                                                                                                       |
| Biozol Catalog Number      | MCE-HY-100771                                                                                                                                                                                                                          |
| Supplier Catalog Number    | HY-100771                                                                                                                                                                                                                              |
| Alternative Catalog Number | MCE-HY-100771-25MG,MCE-HY-100771-100MG,MCE-HY-100771-2MG,MCE-HY-100771-5MG,MCE-HY-100771-10MG,MCE-HY-100771-50MG,MCE-HY-100771-10MMX1ML                                                                                                |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                         |
| Category                   | Biochemikalien                                                                                                                                                                                                                         |
| Product Description        | PCC0208009 is a potent IDO inhibitor with an IC50 value of 4.52 nM in HeLa cell. PCC0208009 alleviates neuropathic pain and comorbidities by regulating synaptic plasticity of anterior cingulate cortex (ACC) and amygdala [1][2].... |
| Molecular Weight           | 497.63                                                                                                                                                                                                                                 |
| Purity                     | 98.06                                                                                                                                                                                                                                  |
| CAS Number                 | [1668565-74-9]                                                                                                                                                                                                                         |
| Formula                    | C29H35N7O                                                                                                                                                                                                                              |
| Target                     | Indoleamine 2,3-Dioxygenase (IDO)                                                                                                                                                                                                      |
| Application Notes          | MCE Product type: Reference compound                                                                                                                                                                                                   |