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## Product Datasheet

### K145 hydrochloride, CAS [[1449240-68-9]] TGM-TQ0138

|                            |                                                                                                                                                                                                                         |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | K145 hydrochloride, CAS [[1449240-68-9]]                                                                                                                                                                                |
| Biozol Catalog Number      | TGM-TQ0138                                                                                                                                                                                                              |
| Supplier Catalog Number    | TQ0138                                                                                                                                                                                                                  |
| Alternative Catalog Number | TGM-TQ0138-5MG,TGM-TQ0138-10MG,TGM-TQ0138-25MG,TGM-TQ0138-50MG                                                                                                                                                          |
| Manufacturer               | TargetMol                                                                                                                                                                                                               |
| Category                   | Biochemikalien                                                                                                                                                                                                          |
| Product Description        | K145 hydrochloride is a selective sphk2 inhibitor with substrate competitiveness and oral activity, with IC50 of 4.3 µM and Ki of 6.4 µM. K145 hydrochloride can induce apoptosis and has strong antitumor activity.... |
| Molecular Weight           | 384.92                                                                                                                                                                                                                  |
| Purity                     | 99.09%                                                                                                                                                                                                                  |
| CAS Number                 | [1449240-68-9]                                                                                                                                                                                                          |
| Formula                    | C18H25ClN2O3S                                                                                                                                                                                                           |
| Target                     | S1P Receptor   Apoptosis                                                                                                                                                                                                |