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Product Datasheet

SYM2206, CAS [[173952-44-8]] BYT-ORB1706590

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| Article Name | SYM2206, CAS [[173952-44-8]] |
| Biozol Catalog Number | BYT-ORB1706590 |
| Supplier Catalog Number | orb1706590 |
| Alternative Catalog Number | BYT-ORB1706590-1, BYT-ORB1706590-1, BYT-ORB1706590-10, BYT-ORB1706590-25, BYT-ORB1706590-5 |
| Manufacturer | Biorbyt |
| Category | Biochemikalien |
| Product Description | SYM2206 is a low-affinity, non-competitive AMPA receptor antagonist (IC ₅₀ = 1.6 µM) that demonstrates anticancer properties. It functions by inhibiting Nav1.6-mediated sustained currents, leading to reduced survival in pancreatic cancer cells in vitro... |
| Molecular Weight | 366.41 |
| Purity | 99.88% (May vary between batches) |
| CAS Number | [173952-44-8] |
| Formula | C ₂₀ H ₂₂ N ₄ O ₃ |
| Target | iGluR,Sodium Channel |
| Application Notes | Solubility: DMSO:100 mg/mL (272.92 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:4 mg/mL (10.92 mM) |