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## Product Datasheet

### **GNE-0439, CAS [[1241902-40-8]] BYT-ORB1709573**

Article Name	GNE-0439, CAS [[1241902-40-8]]
Biozol Catalog Number	BYT-ORB1709573
Supplier Catalog Number	orb1709573
Alternative Catalog Number	BYT-ORB1709573-1,BYT-ORB1709573-10,BYT-ORB1709573-100,BYT-ORB1709573-25,BYT-ORB1709573-5,BYT-ORB1709573-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	GNE-0439 is a novel, state-dependent Nav1.7 inhibitor (IC <sub>50</sub> =0.34 μM) with significant selectivity over Nav1.5. Its unique carboxylic acid moiety binds outside the pore, differentiating it from VSD4-targeting compounds. This tool compound is valuable ...
Molecular Weight	345.48
Purity	99.60% (May vary between batches)
CAS Number	[1241902-40-8]
Formula	C <sub>21</sub> H <sub>31</sub> NO <sub>3</sub>
Target	Sodium Channel
Application Notes	Solubility: DMSO:105 mg/mL (303.92 mM),10% DMSO+40% PEG300+5% Tween-80+45% Saline:4 mg/mL (11.58 mM)