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Product Datasheet

Trametinib (DMSO solvate), CAS [[1187431-43-1]] BYT-ORB1301426

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|----------------------------|---|
| Article Name | Trametinib (DMSO solvate), CAS [[1187431-43-1]] |
| Biozol Catalog Number | BYT-ORB1301426 |
| Supplier Catalog Number | orb1301426 |
| Alternative Catalog Number | BYT-ORB1301426-10, BYT-ORB1301426-50, BYT-ORB1301426-25, BYT-ORB1301426-100, BYT-ORB1301426-200 |
| Manufacturer | Biorbyt |
| Category | Biochemikalien |
| Product Description | Trametinib (DMSO solvate), also known as GSK1120212, is a highly potent and selective allosteric inhibitor of MEK1 and MEK2 kinases with an IC50 of 2 nM. It is widely used in both in vitro and in vivo cancer research, particularly for studying the MA... |
| Molecular Weight | 693.53 |
| Purity | >99.99% (May vary between batches) |
| CAS Number | [1187431-43-1] |
| Formula | C28H29FIN5O5S |
| Target | MEK,Apoptosis |
| Application Notes | Solubility: DMSO:1.3 mg/mL (1.87 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:1 mg/mL (1.44 mM) |