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Product Datasheet

LDH-IN-1, CAS [[1964515-43-2]] BYT-ORB1309491

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| Article Name | LDH-IN-1, CAS [[1964515-43-2]] |
| Biozol Catalog Number | BYT-ORB1309491 |
| Supplier Catalog Number | orb1309491 |
| Alternative Catalog Number | BYT-ORB1309491-1,BYT-ORB1309491-10,BYT-ORB1309491-100,BYT-ORB1309491-200,BYT-ORB1309491-25,BYT-ORB1309491-5,BYT-ORB1309491-50 |
| Manufacturer | Biorbyt |
| Category | Biochemikalien |
| Product Description | LDH-IN-1 is a potent, pyrazole-derived inhibitor of human lactate dehydrogenase isoforms LDHA and LDHB, exhibiting IC50 values of 32 nM and 27 nM, respectively. This compound is a valuable research tool for investigating cancer metabolism, particular... |
| Molecular Weight | 570.68 |
| Purity | 99.84% (May vary between batches) |
| CAS Number | [1964515-43-2] |
| Formula | C30H26N4O4S2 |
| Target | Dehydrogenase |
| Application Notes | Solubility: DMSO:50 mg/mL (87.61 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (3.5 mM) |