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Product Datasheet

2-Hydroxychalcone, CAS [[644-78-0]] BYT-ORB1299329

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| Article Name | 2-Hydroxychalcone, CAS [[644-78-0]] |
| Biozol Catalog Number | BYT-ORB1299329 |
| Supplier Catalog Number | orb1299329 |
| Alternative Catalog Number | BYT-ORB1299329-1, BYT-ORB1299329-100 |
| Manufacturer | Biorbyt |
| Category | Biochemikalien |
| Product Description | This small molecule, a methoxylated derivative of 2-hydroxychalcone, acts as a potential antiparasitic agent and inhibits the invasion of triple-negative breast cancer cells in vitro. Its biological activity makes it a candidate for research in oncol... |
| Molecular Weight | 224.25 |
| Purity | 99.60% (May vary between batches) |
| CAS Number | [644-78-0] |
| Formula | C15H12O2 |
| Target | Apoptosis,Parasite,Bcl-2 Family,NF-kappaB |
| Application Notes | Solubility: DMSO:22.5 mg/mL (100.33 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (8.92 mM) |