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Product Datasheet

R162, CAS [[64302-87-0]] FBM-10-4603

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| Article Name | R162, CAS [[64302-87-0]] |
| Biozol Catalog Number | FBM-10-4603 |
| Supplier Catalog Number | 10-4603 |
| Alternative Catalog Number | FBM-10-4603-10MG,FBM-10-4603-50MG |
| Manufacturer | Focus Biomolecules |
| Category | Biochemikalien |
| Product Description | Glutamate Dehydrogenase 1 inhibitor... |
| Molecular Weight | 264.28 |
| Purity | 98% by TLC, NMR (Conforms) |
| Form | Orange solid |
| CAS Number | [64302-87-0] |
| Formula | C17H12O3 |
| Application Notes | R162 (64302-87-0) is a selective inhibitor of glutamate dehydrogenase 1 (GDH1), a commonly upregulated enzyme in human cancers (Ki = 28.6 µM). It does not inhibit the activity of other NADPH enzymes such as 6-phosphogluconate dehydrogenase and fumarate h |