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## Product Datasheet

### Ganglioside GD3 . disodium salt (bovine buttermilk), CAS [[62010-37-1]] ENZ-ALX-302-010-MC05

|                            |                                                                                                                                                     |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Ganglioside GD3 . disodium salt (bovine buttermilk), CAS [[62010-37-1]]                                                                             |
| Biozol Catalog Number      | ENZ-ALX-302-010-MC05                                                                                                                                |
| Supplier Catalog Number    | ALX-302-010-MC05                                                                                                                                    |
| Alternative Catalog Number | ENZ-ALX-302-010-MC05-0.5                                                                                                                            |
| Manufacturer               | Enzo Life Sciences                                                                                                                                  |
| Category                   | Biochemikalien                                                                                                                                      |
| Product Description        | Induces mitochondrial permeability transition (MPT) without requiring elevated Ca <sup>2+</sup> levels and thus triggers Fas-mediated apoptosis.... |
| Molecular Weight           | 1470.8 . 46.0 (calculated on sphingosine C18:1 and stearic acid)                                                                                    |
| Source                     | Bovine buttermilk                                                                                                                                   |
| Purity                     | 98% (TLC)                                                                                                                                           |
| Sequence                   | [II3(Neu5Ac)2LacCer] [[alpha-Neu5Ac-(28)-alpha-Neu5Ac-(23)]-beta-Gal-(14)-beta-Glc-(11)-Cer]                                                        |
| CAS Number                 | [62010-37-1]                                                                                                                                        |
| Formula                    | C70H123N3O29 . 2Na                                                                                                                                  |