

## Product Datasheet

### DALDA acetate (orb1981004)

|                        |  |
|------------------------|--|
| <b>Catalog Number</b>  | orb1981004   |
| <b>Category</b>        | Proteins   |
| <b>Description</b>     | DALDA acetate is a potent and highly selective $\mu$ -opioid receptor agonist with a $K_i$ of 1.69 nM. It is a valuable research tool for studying opioid pharmacology, demonstrating potent antinociceptive and respiratory effects in both in vitro binding assays and in vivo models. |
| <b>Target</b>          | Opioid Receptor  |
| <b>MW</b>              | 671.79   |
| <b>Formula</b>         | $C_{32}H_{49}N_9O_7$   |
| <b>Storage</b>         | -20°C  |
| <b>Note</b>            | For research use only  |
| <b>Expiration Date</b> | 12 months from date of receipt.  |

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