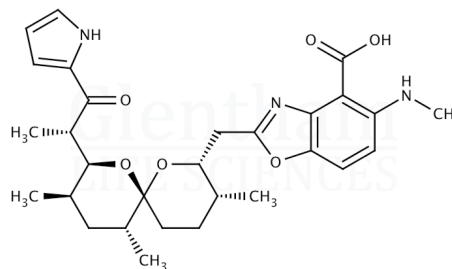


## Product Specification

|               |                          |
|---------------|--------------------------|
| Product Name  | Calcium Ionophore A23187 |
| Glentham Code | GE5436                   |
| CAS Number    | 52665-69-7               |
| EINECS        | 258-084-1                |
| MDL-Nummer    | MFCD00151202             |
| PubChem SID   | 310269215                |

|                   |                      |
|-------------------|----------------------|
| Molecular Weight  | 523.62               |
| Molecular Formula | $C_{29}H_{37}N_3O_6$ |
| Storage Temp.     | +4°C                 |



| Property             | Specification   |
|----------------------|-----------------|
| Physical Description | White powder    |
| Solubility           | Soluble in DMSO |
| Melting Point        | 186 - 192 °C    |
| Purity (HPLC)        | ≥ 98%           |
| Purity (TLC)         | ≥ 98%           |

|                       |              |
|-----------------------|--------------|
| Specification Version | - v1.1       |
| Date Created          | - 2022-05-04 |

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

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