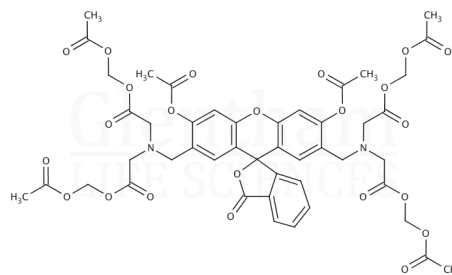


Product Specification

Product Name	Calcein-AM
Glentham Code	GT0291
CAS Number	148504-34-1
EINECS	200-664-3
MDL-Nummer	MFCD05861516
Molecular Weight	994.9
Molecular Formula	$C_{46}H_{46}N_2O_{23}$
Storage Temp.	-20°C



Property	Specification
Physical Description	White to pale yellow solid
Solubility (1% in DMSO)	Clear solution
Wavelength of Maximum Absorption (λ_{max})	280 - 286 nm (methanol)
Purity (TLC)	$\geq 90\%$
Purity (HPLC)	$\geq 90.0\%$

Specification Version	- v1.1
Date Created	- 2021-10-14

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 or contact us using the details above for the current version of this document.

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