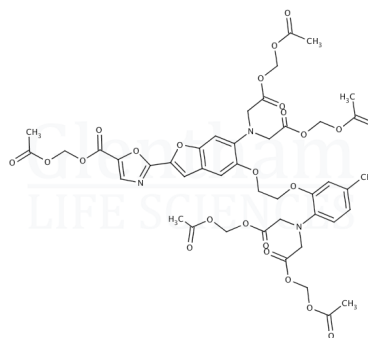


## Certificate of Analysis

Product Name Fura 2-AM  
Glentham Code GK3824  
CAS Number 108964-32-5  
MDL Number MFCD00036976  
PubChem SID 310273975  
Batch Number 286ZUW

Molecular Weight 1001.87  
Molecular Formula  $C_{44}H_{47}N_3O_{24}$   
Storage Temp. -20°C



Property	Specification	Batch 286ZUW
Physical Description	Yellow to yellow-green powder or solid	Yellow solid
Solubility (1% in acetone)	Clear, yellow to yellow-green solution	Conforms
Purity (HPLC)	≥ 95.0%	99.1%

Specification Version v1.0  
Manufacture Date 2024-05-17  
Re-Test Date 2031-03-20

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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