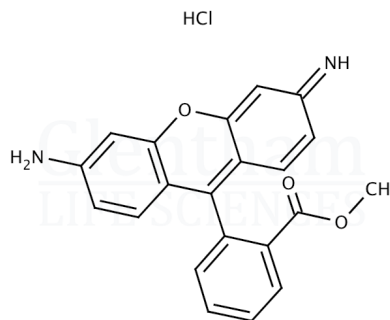


## Certificate of Analysis

Product Name Rhodamine 123  
Glenthams Code GT3585  
CAS Number 62669-70-9  
EINECS 263-687-8  
MDL Number MFCD00012664  
PubChem SID 310279688  
Batch Number 270XJD

Molecular Weight 380.8  
Molecular Formula  $C_{21}H_{17}ClN_2O_3$   
Storage Temp. -20°C



Property	Specification	Batch 270XJD
Physical Description	Brown to red powder	Red powder
Solubility (0.1% in ethanol)	Clear to faintly turbid, yellow-orange solution	Conforms
Water	≤ 10.0%	Conforms
Carbon (C)	Reported	60.9%

Specification Version v1.0  
Manufacture Date 2017-03-13  
Re-Test Date 2027-02-05

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

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