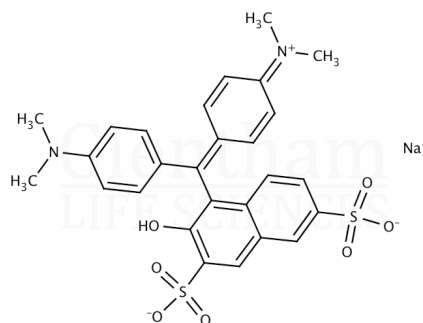


Certificate of Analysis

Product Name	Acid Green 50
Glentham Code	GT1171
CAS Number	3087-16-9
EINECS	221-409-2
MDL Number	MFCD00012117
PubChem SID	310265770
Batch Number	300SGI

Molecular Weight	576.62
Molecular Formula	$C_{27}H_{25}N_2NaO_7S_2$
Storage Temp.	+20°C



Property	Specification	Batch 300SGI
Physical Description	Dark red, green, black or dark blue powder	Dark red powder
Water Insoluble Matter	≤ 0.2%	0.065%
Loss on Drying	≤ 20.0% (at 135°C)	13.15%
Assay	≥ 80.0%	85.7%

Specification Version	v1.0
Manufacture Date	2016-07-20
Re-Test Date	2030-03-17

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025