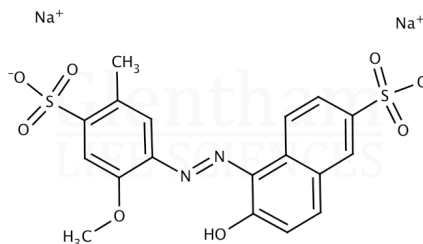


Certificate of Analysis

Product Name Allura Red AC (C.I. 16035)
Glentham Code GT7523
CAS Number 25956-17-6
EINECS 247-368-0
MDL Number MFCD00059526
PubChem SID 310266011
Colour Index 16035
Batch Number 069OEK

Molecular Weight 496.42
Molecular Formula $C_{18}H_{14}N_2Na_2O_8S_2$
Storage Temp. +20°C



Property	Specification	Batch 069OEK
Physical Description	Red, dark red or maroon powder	Red powder
Solubility (0.1% in water)	Clear, red solution	Clear, red solution
Wavelength of Maximum Absorption (λ_{max})	501 - 507 nm (in water)	501nm
Loss on Drying	$\leq 15.0\%$	4.0%
Dye Content	$\geq 80.0\%$	91.4%

Specification Version v1.0
Manufacture Date 2020-09-09
Re-Test Date 2031-08-13

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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