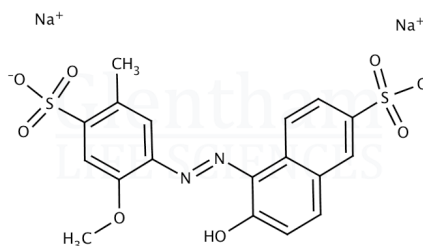


## Product Specification

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



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

Specification Version	-	v1.0
Date Created	-	2016-09-30

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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