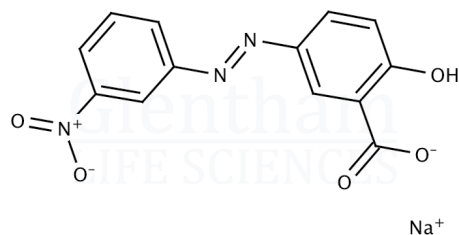


## Product Specification

Product Name	Alizarin Yellow GG (C.I. 14025)
Glentham Code	GT5959
CAS Number	584-42-9
EINECS	209-536-1
Colour Index	14025
MDL Number	MFCD00044746
PubChem SID	310265988

Molecular Weight	309.21
Molecular Formula	C <sub>13</sub> H <sub>8</sub> N <sub>3</sub> NaO <sub>5</sub>
Storage Temp.	+20°C



Property	Specification
Physical Description	Yellow to brown powder
Solubility (0.1% in methanol)	Clear, yellow solution
pH Transition Range	10.0 - 12.0 (yellow to orange)
Wavelength of Maximum Absorption ( $\lambda_{max}$ )	359.0 - 365.0 nm
Loss on Drying	≤ 5.0%

Specification Version	-	v1.0
Date Created	-	2016-04-12

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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