

## Product Datasheet

### GT5959 - Alizarin Yellow GG (C.I. 14025)

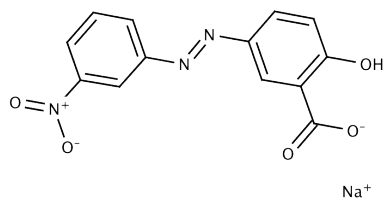
#### Product Details

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  
Related Categories : Biochemicals, Dyes Stains

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  
Absorptivity (1%/1cm) : Reported at  $\lambda_{max}$   
Loss on Drying :  $\leq 5.0\%$   
Version : v1.0

#### Structure

Molecular Weight : 309.21  
Molecular Formula : C<sub>13</sub>H<sub>8</sub>N<sub>3</sub>NaO<sub>5</sub>



#### About Alizarin Yellow GG (C.I. 14025)

No further details on record.

#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as hazardous under CLP.  
Not classified as dangerous for transport.

#### Glentham Product Specification

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2017