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## **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

#### Structure

Molecular Weight : 309.21

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

$$O = N^+$$
 $O^ O$ 
 $O$ 
 $O$ 
 $O$ 
 $O$ 
 $O$ 

## **Glentham Product Specification**

Physical : Yel

: Yellow to brown powder

Description

: Clear, yellow solution

Solubility (0.1% in methanol)

: 10.0 - 12.0 (yellow to orange)

pH Transition Range

Wavelength of : 3

: 359.0 - 365.0 nm

Maximum Absorption

Absorption (λmax)

Loss on Drying

: ≤ 5.0%

Version : v1.0

## 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.

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