

Gojira Fine Chemicals, LLC

Quality Products & Services Meeting Customer Needs
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Specification

Alizarin Yellow GG

 Catalog Number:
 AY1003

 CAS Number:
 584-49-9

 C.I. Number:
 14025

Synonyms: Mordant Yellow, Alizarin Yellow 2G, 5-(3-Nitrophenylazo)salicylic

acid sodium salt.

Molecular Formula: C₁₃H₈N₃NaO₅

Molecular Weight: 309.21Storage: $15^{\circ}\text{C} - 30^{\circ}\text{C}$

Test	Specification
Appearance	Yellow to orange to brown powder
Infrared Spectrum	Conforms to Standard
Loss on drying	≤ 5%
Lambda Max	359-365 nm
Visual Transition Interval	From pH 10 – Yellow To pH 12 - Orange

Approved: Date: February 14, 2020

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