

Certificate of Analysis

Date of Testing: 2025-08-02 16:00:10
Date of Next Testing: 2028-08-01 16:00:10
Product Name: **Acid Green 50**
CAS Number: 3087-16-9
Specifications & Purity: $\geq 99\%$
Lot #: G2524368
SKU #: **G303399**
Version: **1**
Analysis #: **528500**
Storage Temperature: Protected from light, Room temperature, Desiccated

Parameter	Limit Values	Result
Absorbance(E1%1cm)(H ₂ O, 633.0 to 637.0 nm)	≥ 1200	1283.89831
Purity(HPLC area)	99-100 (%)	99.04 %
Appearance(G303399)	Dark red to Brown powder to crystalline	Dark red to Brown powder to crystalline
Infrared spectrum	conforms to structure	Conforms to Structure



John Su
QA & QC Manager