

Certificate of Analysis

Date of Testing: 2024-10-14 10:14:46
Date of Next Testing: 2026-10-04 10:14:46
Product Name: **Gossypol-acetic acid**
CAS Number: 12542-36-8
Specifications & Purity: analytical standard, $\geq 98\%$
Lot #: G1506063
SKU #: **G107460**
Version: **0**
Analysis #: **419085**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
UV (Lambda max 1)	356-360 (nm)	357.97 nm
UV (E1% at Lambda max 1)	340-400	354.96
Purity(HPLC)	98-100 (%)	98.29600 %
Appearance (G107460)	Yellow to Green Powder	Yellow to Green Powder
Identity by NMR(CDCI3)	Consistent	Consistent
UV (Solvent Cyclohexane)	Conforms	Conforms



John Su
QA & QC Manager