

Certificate of Analysis

Date of Testing: 2023-10-16 16:28:12

Date of Next Testing: 2026-10-15 16:28:12

Product Name: **Acid Red 88**

CAS Number: 1658-56-6

Specifications & Purity:

Lot #: I2328236

SKU #: **E305113**

Analysis: **278760**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Lambda max(H ₂ O)	503-507 (nm)	505.00 nm
Absorbance(E1%1cm)(H ₂ O, 503.0 to 507.0 nm)	≥400	519.83471
Appearance(E305113)	Yellow to Amber to Dark red powder to crystal	Yellow to Amber to Dark red powder to crystal
LC-MS for identification	Conforms	Conforms
Infrared spectrum	conforms to structure	Conforms to Structure



John Su
QA & QC Manager