

Certificate of Analysis

Date of Testing: 2025-01-15 13:35:18

Date of Next Testing: 2027-01-05 13:35:18

Product Name: **Fisetin**

CAS Number: 528-48-3

Specifications & Purity: Moligand™, analytical standard, ≥98%

Lot #: D23061556

SKU #: **F107712**

Version: **0**

Analysis #: **463311**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Water by Karl Fischer	3.3-7.8 (%)	7.78 %
Purity(HPLC)	98-100 (%)	98.80000 %
Appearance (F107712)	Yellow to tan,gold powder,crystals and/or chunks	Yellow to tan,gold powder,crystals and/or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in 95% EtOH , Yellow to Green,Clear to pass		Pass
Slightly Hazy,5 mg/ml		



John Su
QA & QC Manager