

Certificate of Analysis

Date of Testing: 2024-10-25 09:41:54
Date of Next Testing: 2027-10-25 09:41:54
Product Name: **Coumarin 153**
CAS Number: 53518-18-6
Specifications & Purity: Dye content 99 %
Lot #: J2422106
SKU #: **C432849**
Version: **1**
Analysis #: **426727**

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.74000 %
Melting point	164-168 (°C)	165.03000 °C
Appearance(C432849)	Yellow to Gold Powder,Crystals	Yellow to Gold Powder,Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager