

Certificate of Analysis

Date of Testing: 2023-03-01 15:01:23

Date of Next Testing: 2027-02-28 15:01:23

Product Name: **7-(Diethylamino)-4-(hydroxymethyl)coumarin**

CAS Number: 54711-38-5

Specifications & Purity: $\geq 98\%$

Lot #: B2321283

SKU #: **D154164**

Version: **1**

Analysis #: **169818**

Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.44400 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms
Appearance(D154164)	White to Amber to Yellow to Brown to Yellowish brown powder to crystal to solid	White to Amber to Yellow to Brown to Yellowish brown powder to crystal to solid



John Su
QA & QC Manager