

Certificate of Analysis

Date of Testing: 2025-08-11 18:34:43

Date of Next Testing: 2028-08-10 18:34:43

Product Name: **CellTracker Blue CMF2HC Dye**

CAS Number: 215868-45-4

Specifications & Purity: Moligand™, ≥97%

Lot #: H2505246

SKU #: **C647892**

Version: **2**

Analysis #: **487134**

Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.96000 %
LC-MS for identification	Conforms	Conforms
Appearance(C647892)	White to off-white (Solid)	White to off-white (Solid)
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager