

Certificate of Analysis

Date of Testing: 2025-09-11 15:20:23

Date of Next Testing: 2027-09-01 15:20:23

Product Name: **Fluorescent Brightener 378**

CAS Number: 40470-68-6

Specifications & Purity: $\geq 97\%$

Lot #: C2225058

SKU #: **F102152**

Version: **0**

Analysis #: **570553**

Parameter	Limit Values	Result
Melting point	216-220 (°C)	217.00000 °C
Purity(HPLC)	97-100 (%)	97.30000 %
Appearance (F102152)	Light yellow to yellow-green powder or crystals	Light yellow to yellow-green powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager