

Certificate of Analysis

Date of Testing: 2024-12-21 16:34:59

Date of Next Testing: 2028-12-20 16:34:59

Product Name: **Cy5 carboxylic acid**

CAS Number: 1032678-07-1(chloride)

Specifications & Purity: $\geq 95\%$

Lot #: L2419405

SKU #: **C171352**

Version: **0**

Analysis #: **453405**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	96.36500 %
Appearance (C171352)	blue solid	blue solid
Mass spectrum	Conforms to standard	Conforms to standard
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager