

## Certificate of Analysis

Date of Testing: 2023-01-16 16:27:08  
Date of Next Testing: 2027-01-15 16:27:08  
Product Name: **Cy5 hydrazide**  
CAS Number: 1427705-31-4  
Specifications & Purity: 95%  
Lot #: A2310397  
SKU #: **C171353**  
**Analysis: 179801**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	96.10000 %
Appearance (C171353)	blue powder	blue powder
Mass spectrum	Conforms to standard	Conforms to standard
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager