

Certificate of Analysis

Date of Testing: 2025-03-14 13:30:35

Date of Next Testing: 2028-03-13 13:30:35

Product Name: **1H , 1'H-[3 , 3'-Bi(1 , 2 , 4-triazole)]-5 , 5'-diamine**

CAS Number: 22819-10-9

Specifications & Purity: $\geq 97\%$

Lot #: C2512698

SKU # **H698122**

Version **1**

Analysis #: **476461**

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

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.33900 %
Appearance(H698122)	White to off-white (Solid)	White to off-white (Solid)
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager