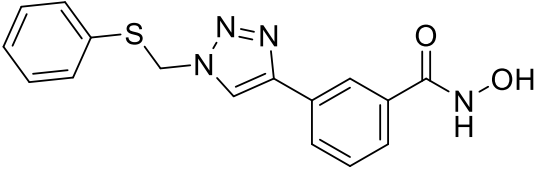




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
407293	NCC-149	T21C11I01

Chemical name	
N-hydroxy-3-(1-((phenylthio)methyl)-1H-1,2,3-triazol-4-yl)benzamide	
Synonyms	
NCC-149; NCC 149; NCC149.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 407293 Name: NCC-149 CAS#: 1316652-41-1 Lot#: T21C11I01 Chemical Formula: C ₁₆ H ₁₄ N ₄ O ₂ S Exact Mass: 326.0837 Molecular Weight: 326.374

Analysis item	Specifications / Results
Appearance	White to off white solid powder
Structure	¹ H-NMR analysis matches the structure. MS analysis gives the correct molecule weight. Both NMR and MS data are consistent with those reported in the literature.
Purity (HPLC)	>98.0%
Solubility	Soluble in DMSO
Conclusion	This product conforms with MedKoo's quality standards
Shipping condition	Shipped under ambient temperature as non-hazardous chemical. This product is stable for a few weeks during ordinary shipping and time spent in customs.
Storage condition	Short term storage (weeks): 0 – 4 °C under dry condition Long term storage (months): -20 °C under dry condition
Shelf life	At least 3 years if properly stored.

CAUTION: NOT FULLY TESTED. FOR RESEARCH ONLY, NOT FOR HUMAN USE