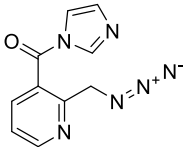




## Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
464216	NAI-N3	Y22X09M10

Chemical name	
(2-(azidomethyl)pyridin-3-yl)(1H-imidazol-1-yl)methanone	
Synonyms	
NAI-N3; NAIN3; NAI N3;	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 464216 Name: NAI-N3 CAS#: 1612756-29-2 Lot#: Y22X09M10 Chemical Formula: C <sub>10</sub> H <sub>8</sub> N <sub>6</sub> O Exact Mass: 228.076 Molecular Weight: 228.22

Analysis item	Specifications / Results
Appearance	Off white solid. Air and moisture sensitive.
Structure	<sup>1</sup> 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	>98.0%
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**