## Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
464747	Dup-721	B21B10C26

Chemical name		
(S)-N-((3-(4-acetylphenyl)-2-oxooxazolidin-5-yl)methyl)acetamide		
Synonyms		
Dup-721; Dup721; Dup 721		
Chemical structure	CAS# and Theoretical analysis	
	MedKoo Cat#: 464747	
0	Name: Dup-721	
04 ~	CAS#: 104421-21-8	
H N N	Lot#: B21B10C26	
	Chemical Formula: C <sub>14</sub> H <sub>16</sub> N <sub>2</sub> O <sub>4</sub>	
ő	Exact Mass: 276.111	
	Molecular Weight: 276.29	

Analysis item	Specifications / Results
Appearance	White to off-white solid powder
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 (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 5 years if properly stored.

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