Certificate of Analysis

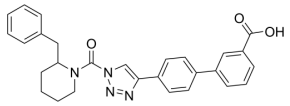
KT203

Cat. No.:	HY-120215
CAS No.:	1402612-64-9
Batch No.:	360885
Chemical Name:	[1,1'-Biphenyl]-3-carboxylic acid, 4'-[1-[[2-(phenylmethyl)-1-piperidinyl]carbonyl]-1H-1,2,3-triazol-4-yl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{28}H_{26}N_4O_3$		
Molecular Weight:	**466.53**		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to yellow (Solid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	**99.86%**
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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