Certificate of Analysis

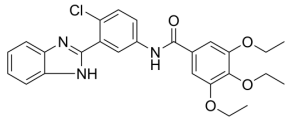
SANT 2

Cat. No.:	HY-107408
CAS No.:	329196-48-7
Batch No.:	287743
Chemical Name:	Benzamide, N-[3-(1H-benzimidazol-2-yl)-4-chlorophenyl]-3,4,5-triethoxy-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{26}H_{26}ClN_3O_4$		
Molecular Weight:	**479.96**		
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 off-white (Solid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	**99.41%**
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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