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## Certificate of Analysis

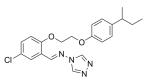
## PqsR/LasR-IN-2

Cat. No.:	HY-146328
CAS No.:	2071705-93-4
Batch No.:	253116
Chemical Name:	4H-1,2,4-Triazol-4-amine, N-[[5-chloro-2-[2-[4-(1-methylpropyl)phenoxy]ethoxy]phenyl]methyle
	ne]-, [N(E)]-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$\mathrm{C_{21}H_{23}ClN_4O_2}$		
Molecular Weight:	398.89		
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:	Off-white to light yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	98.54%
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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