# MedChemExpress

## **Certificate of Analysis**

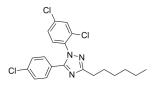
### LH21

Cat. No.:	HY-121827
CAS No.:	611207-11-5
Batch No.:	384792
Chemical Name:	1H-1,2,4-Triazole, 5-(4-chlorophenyl)-1-(2,4-dichlorophenyl)-3-hexyl-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{20}H_{20}Cl_3N_3$		
Molecular Weight:	408.75		
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 (HPLC):	98.59%
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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