# 

## Certificate of Analysis

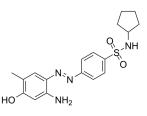
### ZL0454

Cat. No.:	HY-112150
CAS No.:	2229042-77-5
Batch No.:	149222
Chemical Name:	Benzenesulfonamide, 4-[(1E)-2-(2-amino-4-hydroxy-5-methylphenyl)diazenyl]-N-cyclopentyl-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{18}H_{22}N_4O_3S$		
Molecular Weight:	374.46		
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:	Brown to reddish brown (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (NMR):	≥95.0%
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.

Tel: 609-228-6898

Fax: 609-228-5909

9 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA