

Certificate of Analysis

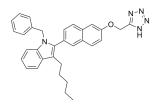
Diaplasinin

Cat. No.:	HY-122098
CAS No.:	481631-45-2
Batch No.:	240630
Chemical Name:	1H-Indole, 3-pentyl-1-(phenylmethyl)-2-[6-(2H-tetrazol-5-ylmethoxy)-2-naphthalenyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{32}H_{31}N_5O$		
Molecular Weight:	501.62		
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)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.97%
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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