

Certificate of Analysis

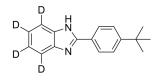
ZLN005-d₄

Cat. No.:	HY-17538S
CAS No.:	2410443-42-2
Batch No.:	275241
Chemical Name:	ZLN005-d4

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$\mathrm{C}_{17}\mathrm{H}_{14}\mathrm{D}_4\mathrm{N}_2$		
Molecular Weight:	254.36		
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 (HPLC):	99.52%
Isotopic Enrichment:	100%
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

E-mail: tech@MedChemExpress.com

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