

Certificate of Analysis

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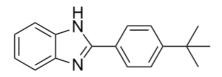
Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: ZLN-005
Cat. No.	: PC-45338
CAS No.	: 49671-76-3
Batch No.	: PC-4533801
Chemical Name	: 1H-Benzimidazole, 2-[4-(1,1-dimethylethyl)phenyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 250.3382	
Molecular Formula	: C ₁₇ H ₁₈ N ₂	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 6 Months

Chemical Structure :



ANALYTICAL DATA	
Appearance	: Solid powder
¹ H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC and/or LCMS)	: >98%
Conclusion	: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com