

## **Certificate of Analysis**

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Product Name	: YYA-021
Cat. No.	: PC-62898
CAS No.	: 144217-65-2
Batch No.	: PC-6289801
Chemical Name	: N1-(4-methylphenyl)-N2-(2,2,6,6-tetramethyl-4-piperidinyl)-ethanediamide

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 317.433	
Molecular Formula	: C <sub>18</sub> H <sub>27</sub> N <sub>3</sub> O <sub>2</sub>	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month
Chemical Structure		× <sub>NH</sub>
ANALYTICAL DATA		

Appearance	:	Solid powder
<sup>1</sup> 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