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Certificate of Analysis

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: Pimelic Diphenylamide 106
Cat. No.	: PC-45618
CAS No.	: 937039-45-7
Batch No.	: PC-4561801
Chemical Name	: Heptanediamide, N1-(2-aminophenyl)-N7-(4-methylphenyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 339.4314	
Molecular Formula	: C ₂₀ H ₂₅ N ₃ O ₂	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 1 Month
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