

## **Certificate of Analysis**

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Product Name	: CP 376395
Cat. No.	: PC-61268
CAS No.	: 175140-00-8
Batch No.	: PC-6126801
Chemical Name	: N-(1-Ethylpropyl)-3,6-dimethyl-2-(2,4,6-trimethylphenoxy)-4-pyridinamine

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	:	326.484		
Molecular Formula	:	C <sub>21</sub> H <sub>30</sub> N <sub>2</sub> O		
Storage	:	Powder	-20°C	12 Months
			4°C	6 Months
		In solvent	-80°C	6 Months
			-20°C	1 Month
Chemical Structure	:	$\mathbf{y}_{\mathrm{H}} = \mathbf{y}_{\mathrm{H}} \mathbf{y}_{\mathrm{H}}$	/	

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