

## **Certificate of Analysis**

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Product Name	: Guanabenz
Cat. No.	: PC-62319
CAS No.	: 5051-62-7
Batch No.	: PC-6231901
Chemical Name	: 2-[(E)-(2,6-dichlorophenyl)methylideneamino]guanidine

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 231.08	
Molecular Formula	: C <sub>8</sub> H <sub>8</sub> Cl <sub>2</sub> N <sub>4</sub>	
Storage	: Powder	-20°C 12 Months 4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 6 Months
Chemical Structure	$: \overbrace{CI}^{CI} \underset{N^{*}N \xrightarrow{H_{2}}}{\overset{NH_{2}}{\longrightarrow}} $	
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