Certificate of Analysis

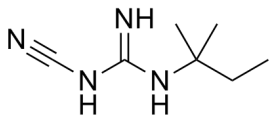
Product Name: Guancydine
Cat. No.: HY-101554
CAS No.: 1113-10-6
Batch No.: 39060
Chemical Name: Guanidine, N-cyano-N'-(1,1-dimethylpropyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_7H_{14}N_4$
Molecular Weight: 154.21

Storage:			
	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
^{1}H NMR Spectrum: Consistent with structure
MS: Consistent with structure
Purity (NMR): >98.0%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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