

Certificate of Analysis

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Product Name	: CuATSM
Cat. No.	: PC-24567
CAS No.	: 68341-09-3
Batch No.	: PC-2456701
Chemical Name	: Diacetylbis(N(4)-methylthiosemicarbazonato)copper(II)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 321.91	
Molecular Formula	: C ₈ H ₁₄ CuN ₆ S ₂	
Storage	: Powder	-20°C 12 Months
		4°C 6 Months
	In solvent	-80°C 6 Months
		-20°C 6 Months
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