

## **Certificate of Analysis**

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	:	Citral dimethyl acetal
Cat. No.	:	PC-24203
CAS No.	:	7549-37-3
Batch No.	:	PC-2420301
Chemical Name	:	3,7-Dimethylocta-2,6-dienal dimethyl acetal

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	:	198.31		
Molecular Formula	:	C <sub>12</sub> H <sub>22</sub> O <sub>2</sub>		
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
<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