

Certificate of Analysis

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Product Name	: Idroxioleic acid
Cat. No.	: PC-22903
CAS No.	: 56472-29-8
Batch No.	: PC-2290301
Chemical Name	: (Z)-2-Hydroxyoctadec-9-enoic acid

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	:	298.47		
Molecular Formula	:	C ₁₈ H ₃₄ O ₃		
Storage	:	Powder	-20°C	12 Months
			4°C	6 Months
		In solvent	-80°C	6 Months
			-20°C	1 Month
Chemical Structure	:	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~~~	он ОН

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