

Certificate of Analysis

Product Name	LR3-IGF1
Catalog No.	V121103
Batch No.	V12110301

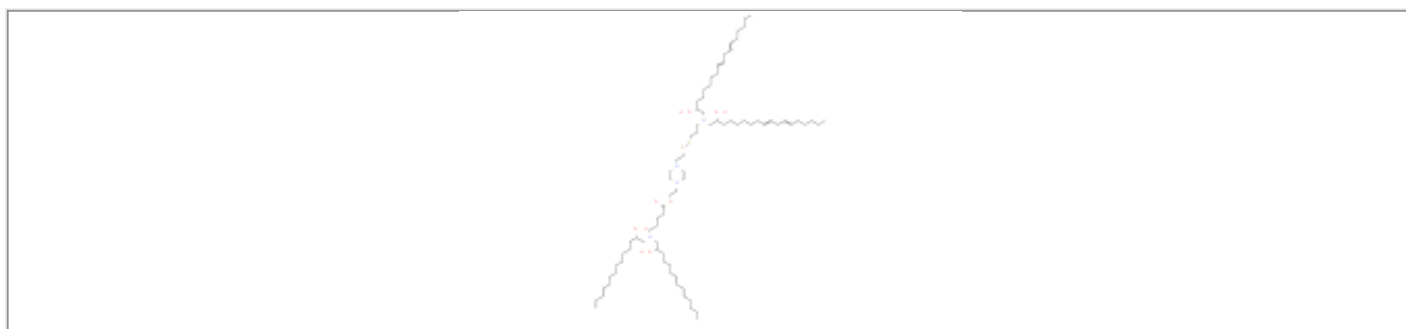
1. Physical and Chemical Properties

Appearance	White powder
Molecular Formula	C400H625N111O115S9
Molecular Weight	9113Da
Purity	=97.42%
CAS No.	946870-92-4
Production Date	
Retest Date	2029-05-17

2. Analytical Data

Test Item	Specification	Result
MS(ESI)	Conforms	Conforms
Purity(HPLC)	≥95.0%	=97.42%
Purity(SDS-PAGE)	No Visible Impurity Band	Conforms
Water Content(KarlFischer)	≤3.0%	2.09%
Bacterial Endotoxin	< 5EU/mg	< 2.4EU/mg
Mass Balanc	95.0~105.0%	Conforms

3. Structure



4. Storage Condition

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

Tel: +1 708 310-1919

InvivoChem LLC Fax: +1 708 557-7486
<http://www.invivochem.com/>

Email: info@invivochem.com