INDOFINE Chemical Company, Inc.
121 Stryker Lane, Bldg. 30, Suite 1 • Hillsborough, NJ 08844 • U.S.A.
Phone: (908) 359-6778 • FAX: (908) 359-1179
website: www.indofinechemical.com
e-mail: chemical@indofinechemical.com

Certificate of Analysis

Product no:	71-2603
Product name:	Hexacosanoic-26,26,26-d3 acid
Lot no:	C 138:2
CAS no:	2692624-17-0
Molecular formula:	C26H49D3O2
Mw:	399.71
Purity:	>98 %
Isotopic enrichment	99.0% (d3)
Analysis:	GC-MS
Storage:	Freezer
Expirartion date:	Feb 2028

GC-MS analysis of the methyl ester derivative (*m/z* 413) is attached:

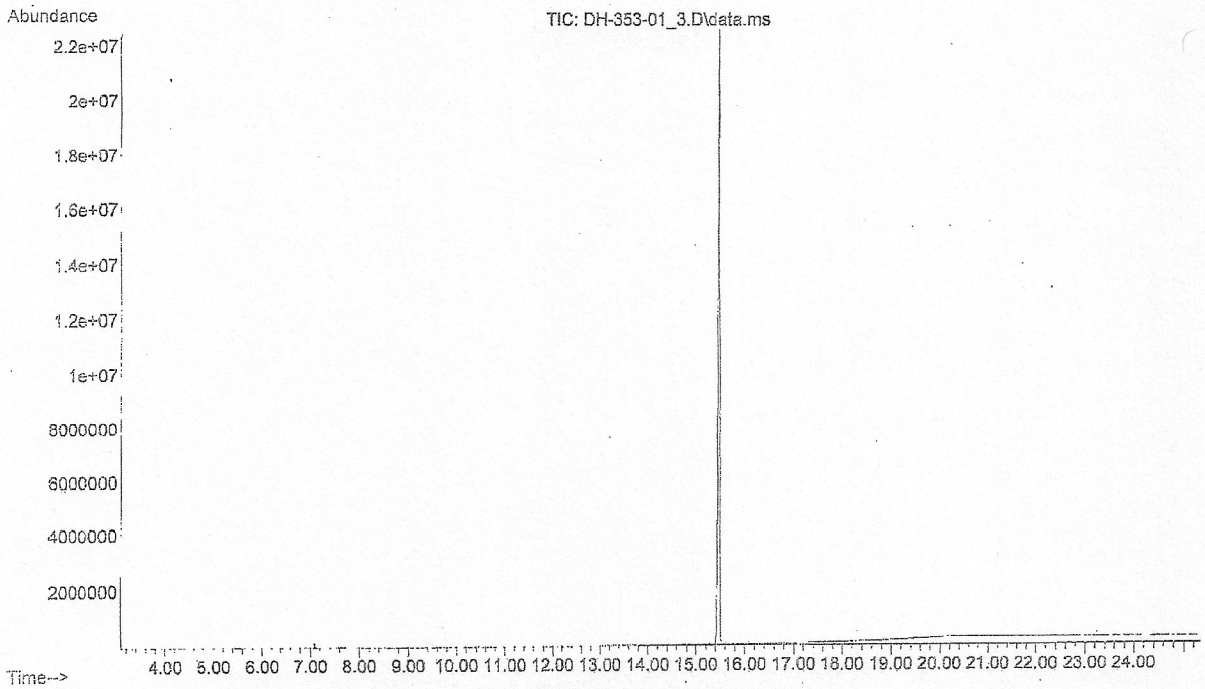
Prepared by:
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

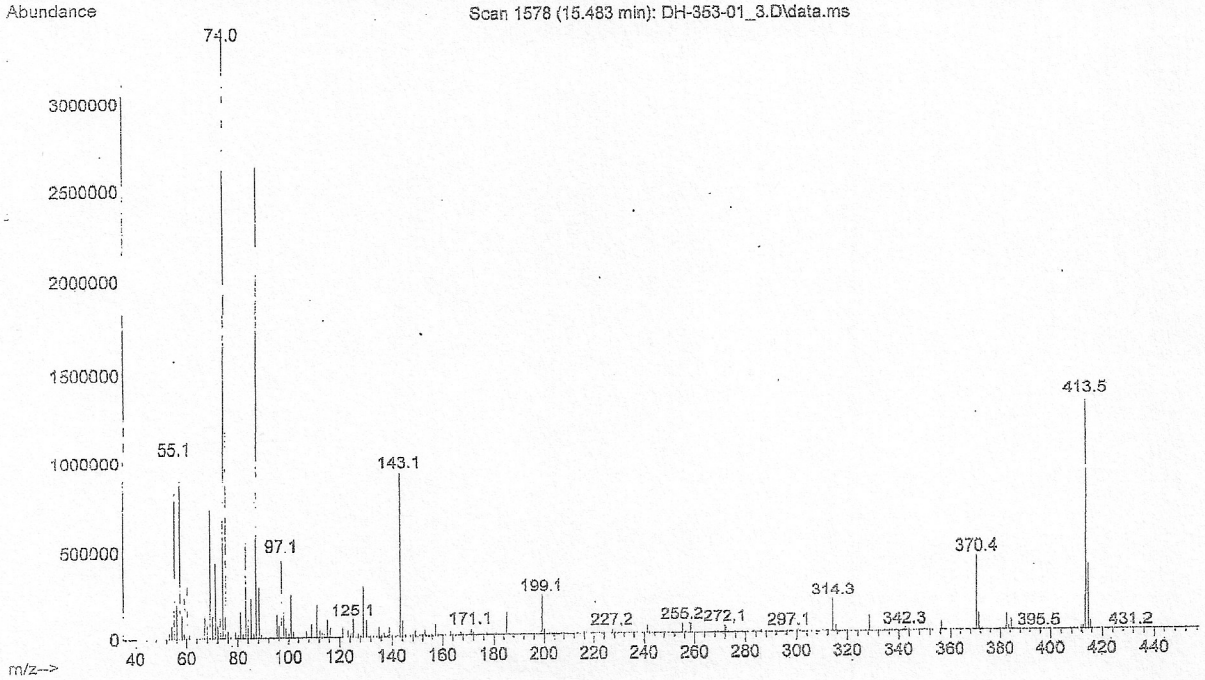
Reviewed and Approved by:
Sujata Moton
Sujata Moton
VP

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File :D:\MassHunter\Data\DH\DH-353-01_3.D
Operator :
Acquired : 20 Feb 2025 10:58 using AcqMethod SCAN120.M
Instrument : GC-MS-Kemi2_OnLine
Sample Name: 71-2603 C 138:2
Misc Info :
Vial Number: 1





Prepared by:
Ramesh Mandadi
Ramesh Mandadi
Director of Operations

Reviewed and Approved by:
Sujata Moton
Sujata Moton
VP

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Area Percent Report

Data Path : D:\MassHunter\Data\DH\
Data File : DH-353-01_3.D
Acq On : 20 Feb 2025 10:58
Operator :
Sample :
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration Parameters: autoint1.e
Integrator: ChemStation

Method : D:\MassHunter\GCMS\2\METHODS\DEFAULT.M
Title :

Signal : TIC: DH-353-01_3.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	7.093	498	510	522	BV	147884	2730874	0.53%	0.520%
2	10.471	917	940	949	BV	35149	750044	0.14%	0.143%
3	15.282	1528	1552	1560	PV	43688	1281459	0.25%	0.244%
4	15.483	1560	1578	1591	VV	21193428	519324361	100.00%	98.912%
5	15.887	1606	1630	1643	VV	25802	950444	0.18%	0.181%

Sum of corrected areas: 525037182

DEFAULT.M Thu Feb 20 11:25:34 2025

