

## Report of Analysis

RevGenetics

Attn.: Anthony Loera

8230 SW 164 CT  
Miami, FL 33193

**Control Number: 010518-0181**

Product Name: NMN Nicotinamide Mononucleotide CAS  
Number 1094-61-7

Received On: 1/5/2018

Lot Number: 171003

Analysis Performed / Method		Result with Units
Coliforms		n.d @ 10 cfu / g
	SAM 12003	Negative
E. Coli		Negative /g
	SAM 12009	
Salmonella		Negative /g
	SAM 12012	
Staphylococcus		Negative /g
	SAM 12011	
Total Plate Count		20 cfu/g
	SAM 12008	
Yeast and Molds		10 cfu/g
	SAM 12010	
Residual Solvents	Methylene Chloride	Less than 5 ppm
	SAM 11006 (GC-MS)	
	Acetonitrile	Less than 5 ppm
	Isopropanol	Less than 5 ppm
	Acetone	Less than 5 ppm
	Methanol	Less than 5 ppm
	Heptane	Less than 5 ppm
	N,N-Dimethylformamide	Less than 5 ppm
	1,4-Dioxane	Less than 5 ppm

Authorized by



Xingting Wang

Operations Director

01/15/2018

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Residual Solvents SAM 11006 (GC-MS)	Ethyl ether	Less than 5 ppm
	Trichloroethylene	Less than 5 ppm
	Toluene	Less than 5 ppm
	Ethyl Acetate	Less than 5 ppm
	Cyclohexane	Less than 5 ppm
	Chloroform	Less than 5 ppm
	Butanol	Less than 5 ppm
	Tetrahydrofuran	Less than 5 ppm
	Pyridine	Less than 5 ppm
	Benzene	Less than 2 ppm
	Hexane	Less than 5 ppm
Ethanol	42.1 ppm	
β-Nicotinamide mononucleotide SAM 03043 (HPLC-UV)	(on dried basis. LOD 0.34 %.)	99.3 %
Arsenic (As) SAM 04001(ICP-MS)		Less than 0.05 ppm
Cadmium (Cd) SAM 04001(ICP-MS)		Less than 0.05 ppm



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Lead (Pb) SAM 04001(ICP-MS)	Less than 0.05 ppm
Mercury (Hg) SAM 04007 (CVAA)	Less than 0.05 ppm

Comments:

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