SD241010-021 page 1 of 1

PharmLabs San Diego Certificate of Analysis

Sample OA0124Z



QA Testing

Sample ID SD241010-021 (1006	49)	Matrix Other	
Sampled -	Received Oct 09, 2024	Reported Nov 04, 2024	
Analyses executed MIBIG, MIC	X, HME		

HME - Heavy Metals Analysis

Analyzed Oct 10, 2024 | Instrument ICP/MSMS | Method SOP-005

Analyte	LOD ug/g	LOQ ug/g	Result ug/g	Limit ug/g
Arsenic (As)	0.0009	0.0027	ND	1.5
Codmium (Cd)	0.0005	0.0015	ND	0.5
Mercury (Hg)	0.0058	0.0174	0.00	3
Lead (Pb)	0.0006	0.0018	0.05	0.5

MIBIG - Microbial Analysis

Analyzed Nov 04, 2024 | Instrument qPCR and/or Plating | Method SOP-007

Analyte	LOD LOQ	Result CFU/g	Limit	Analyte	LOD LOQ	Result CFU/g	Limit
Shiga toxin-producing Escherichia Coli		ND	ND per 1 gram	Salmonella spp.		ND	ND per 1 gram
Aspergillus fumigatus		ND	ND per 1 gram	Aspergillus flavus		ND	ND per 1 gram
Aspergillus niger		ND	ND per 1 gram	Aspergillus terreus		ND	ND per 1 gram

MICx - Microbial X Analysis

Analyzed Oct 15, 2024 | Instrument Plating | Method SOP-007

Analyte	LOD CFU/G	LOQ CFU/G	Result CFU/G
Total Yeast & Molds (TYM)			ND
Listeria (LIS)			ND
Gram Negative Bacteria (BTGN)			ND
Total Viable Aerobic Bacteria (TVAB)			ND



DCC license: C8-0000098-LIC DEA license: RP0611043 ISO/IEC 17025:2017 Acc. L17-427-1 首為

Scan the QR co ticitu

Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager Man, 04 Nov 2024 16:56:53 -0800



PharmLabs San Diego | 3421 Hancock St, Second Floor, San Diego, CA 92110 | 619.356.0898 | ISO/IEC 17025:2017 Acc. L17-427-1 "This report shall not be reproduced except in full, without the written approval of the lab. This report is for informational purposes only and should not be used to diagnose, treat or prevent any disease. Results are only for samples and botches indicated. Results are reported on an "as received" bask, unless indicated otherwise, when o Pass/Foil status is reported, that status is intended to be in complance. The measurement of uncertainty is not included in the Pass/Foil status is reported, that status is intended to be in complance. The measurement of uncertainty is not included in the Pass/Foil status is reported. Measurement of uncertainty as valuation uniters explicitly required by thereins, status international purposes.