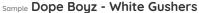
DPharmLabs

PharmLabs San Diego Certificate of Analysis

3421 Hancock St, Second Floor, San Diego, CA 92110 | License: C8-0000098-LIC ISO/IEC 17025:2017 Certification L17-427-1 | Accreditation #85368





HME - Heavy Metals Analysis

MIBIG - Microbial Analysis

Analyzed Jul 28, 2023 | Instrument qPCR and/or Plating | Method SOP-007

Analyte	Result CFU/g	Limit	Analyte	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

MTO - Mycotoxin Analysis











This Certificate of Analysis has not been finalized and it represents a draft until electronically signed by:

Brandon Starr, Lab Manager





PES - Pesticides Analysis

- Potency Analysis

Analyzed Jul 27, 2023 | Instrument HPLC VWD | Method SOP-4AD, SOP-PSY, SOP-KTM, SOP-BLU, SOP-AMU The expanded Uncertainty of the analysis is approximately $\pm 7.81\%$ at the 95% Confidence Level

Analyte	LOD ppm	LOQ ppm	Result %	Result mg/g	Result mg/Unit
Ibotenic Acid (IBOa)			NT	NT	NT
Muscimol (MUOL)			NT	NT	NT
Norbaeocystin (NORB)			NT	NT	NT
Baeocystin (BAEO)	0.01	0.029	NT	NT	NT
Aeruginascin (AERU)	0.007	0.022	NT	NT	NT
Psilocybin (PSCY)	0.007	0.019	NT	NT	NT
Norpsilocin (NORP)	0.003	0.009	NT	NT	NT
Psilocin (PSCI)	0.003	0.009	NT	NT	NT
Psilacetin (PSLA)	0.015	0.044	NT	NT	NT
(-)-Apomorphine (APOM)	0.02	0.06	ND	ND	ND
Nuciferine (NUCI)	0.003	0.001	0.12	1.16	2.55
Muscarine (MUNE)			NT	NT	NT

RES - Residual Solvents Analysis

UI Unidentified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
4.0Q Detected
>ULOL Above upper limit of linearity
CFU/g Colonyl Forming Units per 1 gram
TNTC Too Numerous to Count









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