TRYPTOMICS
425 SOUTH BOWEN STREET, STE 4 LONGMONT CO 80501
PH: (720) 432-8777

VERIFY YOUR RESULTS

CERTIFICATE OF ANALYSIS

THIS IS A REVISED COA ISSUED APR 14, 2026

SAMPLE: PLÜR SHOT (INFUSED LIQUID - OTHER INFUSED LIQUID) // **CLIENT**: ADVANCED MYCOLOGY

/



BATCH NO.: LEMONADE PLÜR 260330
MATRIX: INFUSED LIQUID - OTHER INFUSED LIQUID
DENSITY: 0.994 g/ml
SAMPLE ID: TRP-260406-016
RECEIVED ON: APR 06, 2026
SERVING SIZE: 30 ML
PACKAGE SIZE: 30 ML

COA SUMMARY

TOTAL ANALYZED COMPOUNDS:	2.676 mg/ml
AVERAGE TOTAL AMOUNT PER PACKAGE:	80.287 mg
AVERAGE TOTAL AMOUNT PER SERVING:	80.287 mg

TOTALS INCLUDE ALKALOIDS

SYNTHETIC TRYPTAMINE PANEL

ANALYTE	mg/pkg	mg/srv	mg/ml	LOD / LOQ (mg/ml)
5-MAPB	80.179	80.179	2.673	0.00020 / 0.00101
4-HYDROXY METHYLETHYLTRYPTAMINE (4-HO-MET)	0.107	0.107	0.004	0.00020 / 0.00101
4-ACETOXY-DET	ND	ND	ND	0.00007 / 0.00070
PSILACETIN (4-ACO-DMT)	ND	ND	ND	0.00007 / 0.00071
4-ACO-MET	ND	ND	ND	0.00007 / 0.00071
4-ACETOXY-MIPT	ND	ND	ND	0.00007 / 0.00071
4-HYDROXY-DET	ND	ND	ND	0.00007 / 0.00068
4-HYDROXY ETHYLPROPYLTRYPTAMINE (4-HO-EPT)	ND	ND	ND	0.00007 / 0.00068
4-PROPANOYLOXY-DMT	ND	ND	ND	0.00007 / 0.00071
DIISOPROPYLTRYPTAMINE (DIPT)	ND	ND	ND	0.00007 / 0.00073
DIPROPYLTRYPTAMINE (DPT)	ND	ND	ND	0.00007 / 0.00073
ETHYLPROPYLTRYPTAMINE (EPT)	ND	ND	ND	0.00007 / 0.00068
METHYLETHYLTRYPTAMINE (MET)	ND	ND	ND	0.00007 / 0.00069
DIMETHYLTRYPTAMINE (N,N-DMT)	ND	ND	ND	0.00007 / 0.00069

SCAN TO BUY TESTS

This certificate of analysis is intended for personal use products that do not violate state or local law. Statements of conformity to specifications are made in this report without taking measurement of uncertainty into account. Tryptomics is not licensed by the State of Colorado.
NT = not tested. ND = not detected. LOD = Limit of detection. LOQ = Limit of quantitation

Caleb King, MS
Chief Science Officer,
Tryptomics
Apr 14, 2026

HOMOGENEITY BY HPLC

ANALYTE	%RSD	MG/SRV (%RSD)	RESULT 1 Serving Mass = 30 Grams mg/g	RESULT 1 Serving Mass = 30 Grams mg/srv	RESULT 2 Serving Mass = 30 Grams mg/g	RESULT 2 Serving Mass = 30 Grams mg/srv	RESULT 3 Serving Mass = 30 Grams mg/g	RESULT 3 Serving Mass = 30 Grams mg/srv
N,N-DMT	-	-	ND	ND	ND	ND	ND	ND
4-ACETOXY DMT	-	-	ND	ND	ND	ND	ND	ND
4-ACETOXY-DET	-	-	ND	ND	ND	ND	ND	ND
4-ACETOXY MET	-	-	ND	ND	ND	ND	ND	ND
4-HYDROXY-DET	-	-	ND	ND	ND	ND	ND	ND
4-ACETOXY MIPT	-	-	ND	ND	ND	ND	ND	ND
4-PROPANOYLOXY DMT	-	-	ND	ND	ND	ND	ND	ND
DIPROPYLTRYPTAMINE (DPT)	-	-	ND	ND	ND	ND	ND	ND
ETHYLPROPYLTRYPTAMINE (EPT)	-	-	ND	ND	ND	ND	ND	ND
METHYLETHYLTRYPTAMINE (MET)	-	-	ND	ND	ND	ND	ND	ND
DIISOPROPYLTRYPTAMINE (DIPT)	-	-	ND	ND	ND	ND	ND	ND
4-HYDROXY ETHYLPROPYLTRYPTAMINE (4-HO-EPT)	-	-	ND	ND	ND	ND	ND	ND
5-MAPB	1.290	1.290	2.724	81.713	2.689	80.672	2.654	79.632
4-HYDROXY METHYLETHYLTRYPTAMINE (4-HO-MET)	7.782	7.782	0.003	0.099	0.004	0.114	0.004	0.112

SCAN TO BUY TESTS

This certificate of analysis is intended for personal use products that do not violate state or local law. Statements of conformity to specifications are made in this report without taking measurement of uncertainty into account. Tryptomics is not licensed by the State of Colorado.

NT = not tested. ND = not detected. LOD = Limit of detection. LOQ = Limit of quantitation

Sample ID: TRP-260406-016

Caleb King, MS
Chief Science Officer,
Tryptomics
Apr 14, 2026