



CERTIFICATE OF ANALYSIS

PRODUCED: MAY 19, 2026

SAMPLE: PLÜR BEYOND MOLLY HEART SOFT GELS (INFUSED EDIBLE - OTHER INFUSED EDIBLE) // **CLIENT:** ADVANCED MYCOLOGY



BATCH NO.: PLUR 260420 SOFTGEL
BEST BY 04/2028

MATRIX: INFUSED EDIBLE - OTHER
INFUSED EDIBLE

SAMPLE ID: TRP-260505-001

RECEIVED ON: MAY 05, 2026

SERVING SIZE: 0.8844 G

PACKAGE SIZE: 1.7688 G

COA SUMMARY

AVERAGE TOTAL CONCENTRATION: **104.88 mg/g**

AVERAGE TOTAL AMOUNT PER PACKAGE: **185.512 mg**

AVERAGE TOTAL AMOUNT PER SERVING: **92.756 mg**

TOTALS INCLUDE ALKALOIDS



SYNTHETIC TRYPTAMINE PANEL

ANALYTE	mg/pkg	mg/srv	mg/g	LOD / LOQ (mg/g)
5-MAPB	185.512	92.756	104.880	0.01430 / 0.07152
4-ACETOXY-DET	ND	ND	ND	0.00497 / 0.04971
PSILACETIN (4-ACO-DMT)	ND	ND	ND	0.00505 / 0.05050
4-ACO-MET	ND	ND	ND	0.00509 / 0.05087
4-ACETOXY-MIPT	ND	ND	ND	0.00504 / 0.05042
4-HYDROXY-DET	ND	ND	ND	0.00485 / 0.04850
4-HYDROXY ETHYLPROPYLTRYPTAMINE (4-HO-EPT)	ND	ND	ND	0.00484 / 0.04835
4-HYDROXY METHYLETHYLTRYPTAMINE (4-HO-MET)	ND	ND	ND	0.01436 / 0.07178
4-PROPANOYLOXY-DMT	ND	ND	ND	0.00505 / 0.05047
DIISOPROPYLTRYPTAMINE (DIPT)	ND	ND	ND	0.00519 / 0.05188
DIPROPYLTRYPTAMINE (DPT)	ND	ND	ND	0.00518 / 0.05177
ETHYLPROPYLTRYPTAMINE (EPT)	ND	ND	ND	0.00488 / 0.04878
METHYLETHYLTRYPTAMINE (MET)	ND	ND	ND	0.00489 / 0.04891
DIMETHYLTRYPTAMINE (N,N-DMT)	ND	ND	ND	0.00491 / 0.04906



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-260505-001

Caleb King, MS
Chief Science Officer,
Tryptomics
May 19, 2026

ANALYTE	RESULT 1		RESULT 2		RESULT 3	
	Serving Mass = 0.8707 Grams		Serving Mass = 0.8713 Grams		Serving Mass = 0.8797 Grams	
	%RSD	MG/SRV (%RSD)	mg/g	mg/srv	mg/g	mg/srv
N,N-DMT	-	-	ND	ND	ND	ND
4-ACETOXY DMT	-	-	ND	ND	ND	ND
4-ACETOXY-DET	-	-	ND	ND	ND	ND
4-ACETOXY MET	-	-	ND	ND	ND	ND
4-HYDROXY-DET	-	-	ND	ND	ND	ND
4-ACETOXY MIPT	-	-	ND	ND	ND	ND
4-PROPANOYLOXY DMT	-	-	ND	ND	ND	ND
DIPROPYLTRYPTAMINE (DPT)	-	-	ND	ND	ND	ND
ETHYLPROPYLTRYPTAMINE (EPT)	-	-	ND	ND	ND	ND
METHYLETHYLTRYPTAMINE (MET)	-	-	ND	ND	ND	ND
DIISOPROPYLTRYPTAMINE (DIPT)	-	-	ND	ND	ND	ND
4-HYDROXY ETHYLPROPYLTRYPTAMINE (4-HO-EPT)	-	-	ND	ND	ND	ND
4-HYDROXY METHYLETHYLTRYPTAMINE (4-HO-MET)	-	-	ND	ND	ND	ND
5-MAPB	1.454	1.012	106.481	92.713	104.714	91.237
					103.446	91.002



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