

### THC 23 Opal dried flower– 28g Jar

MANUFACTURER:	Tasmanian Botanicals P/L	BATCH NUMBER:	Q0616
PRODUCT CODE:	PF-023	DATE OF EXPIRY:	09/AUG/2024

#### Physical Characteristics

Parameter	Method	Release Specification	Result
Macroscopic Examination	UNODC 5.3.1	Conforms to UNODC*	Confirmed
Microscopic Examination	UNODC 5.3.2	Conforms to UNODC†	Confirmed
Chemical Identification	Validated Method	The retention times and DAD spectra of the peaks obtained in the test sample match those of the cannabinoids obtained in the reference solution	Confirmed
Foreign Matter	Ph Eur 2.8.2	NMT 2.0%	<0.10%
Loss on Drying	Ph Eur 2.2.32	NMT 12.0%	7.86%

#### Potency Analysis

Cannabinoids	Method	Specification	Result
Total THC	Validated Method	18.4 – 27.6% w/w	22.2%
All other cannabinoids	Validated Method	<2.0% w/w	Complies

#### Impurities and Limit Testing

Parameter	Method	Limits	Result
Aflatoxin B1	Ph. Eur 2.8.18	NMT 2 µg/kg	Complies
Aflatoxins (sum of B1, B2, G1, G2)	Ph. Eur 2.8.18	NMT 4 µg/kg	Complies
Arsenic	Ph. Eur 2.4.27	NMT 3.0 ppm	Complies
Cadmium	Ph. Eur 2.4.27	NMT 0.5 ppm	Complies
Lead	Ph. Eur 2.4.27	NMT 5.0 ppm	Complies
Mercury	Ph. Eur 2.4.27	NMT 0.5 ppm	Complies
Ochratoxin A	Ph. Eur 2.8.22	NMT 20 µg/kg	Complies
Pesticides	Ph. Eur 2.8.13	As per EP limits	Complies
Total Ash	Ph. Eur 2.4.16	NMT 20.0%	Complies

#### Microbiological Testing

Parameter	Method	Limits	Result
Total Aerobic Microbial Count	Ph. Eur 2.6.12	NMT 10 <sup>2</sup> CFU/g	<100
Total Yeast and Mould Count	Ph. Eur 2.6.12	NMT 10 <sup>1</sup> CFU/g	<10
Bile-tolerant Gram-negative bacteria	Ph. Eur 2.6.13	Absent / 1g	Absent
<i>S. aureus</i>	Ph. Eur 2.6.13	Absent / 1g	Absent
<i>P. aeruginosa</i>	Ph. Eur 2.6.13	Absent / 1g	Absent

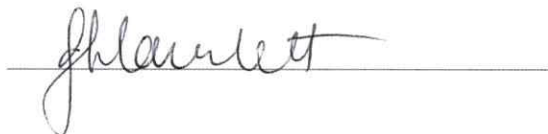
\* United Nations Office of Drugs and Crimes. Macroscopic description of specification criteria includes exclusively female floral clusters with no male pollen present.

† United Nations Office of Drugs and Crimes. Numerous multicellular glandular trichomes with short glandular and single cell curved cystolithic and non-cystolithic covering trichomes, papillate stigma, calcium oxalate druse crystals.

### Declaration

I hereby certify that the above information is authentic and accurate. This batch of product has been manufactured as licenced by the Therapeutic Goods Administration of Australia (TGA). All quality control testing has been carried out by TGA accredited GMP laboratories using validated methods in accordance with International Conference on Harmonisation of Technical Requirements for Pharmaceutical Registration (ICH) guidelines.

Signature:



Quality Assurance Manager

Date:

19/02/2024.