CERTIFICATE OF ANALYSIS

POIVRE NOIR HE (SRI LANKA)

SUPPLIER : Verger Naturals
PRODUCT CODE : G16700
BATCH: 62987

MANUFACTURE DATE: 10-SEP-2025
ANALYSIS DATE: 22-OCT-2025
EXPIRATION DATE: 24-OCT-2027
SHELF LIFE: 24 months

This batch has been re-evaluated by quality control and the expiration date extended.

ORGANOLEPTIC PROPERTIES

CHARACTERISTIC	RESULT	SPECIFICATION
Appearence	Conform to	Clear liquid
Color	Pale green	Colorless to pale green
Odor	Conform to	Verger Naturals standard

PHYSICAL AND CHEMICAL PROPERTIES

CHARACTERISTIC	RESULT	SPECIFICATION
Specific gravity (d20/20)	0.8734	0.8630 - 0.8790
Refractive index (nD/20)	1.4812	1.4750 - 1.4900
Optical rotation (20°C)	-15.50°	-23.00 - - 1.00°

CHROMATOGRAPHIC ANALYSIS (APOLAR COLUMN)

CHARACTERISTIC	RESULT	SPECIFICATION
Chromatogram	Conform to	Conform to standard
Alpha pinene	12.28 %	7.00 - 20.00 %
Sabinene	11.70 %	7.00 -20.00 %
Limonene	12.85 %	10.00 - 18.00 %
Delta 3 carene	10.95 %	3.00 - 15.00 %
Beta caryophyllene	26.47 %	12.00 - 35.00 %

ADDITIONAL PRODUCT INFORMATION

FLASHPOINT: 65 °C / 149 °F
STORAGE CONDITIONS: Keep in tightly closed container in a cool and dry place, protected from direct sunlight.

This Certificate of Analysis does not relieve the purchaser from undertaking their own tests in order to assure the suitability of this product for its application and to comply with all relevant legal requirements for any goods into which this product is incorporated. The values and specifications are valid for the time of analysis.