



IOTO INTERNATIONAL

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Centro, Campo Magro - PR,
CEP 83535-000

Contact

Our technical salesperson



Certificate of Analysis

IO-N902144 | MENTHOL NATURAL CRYSTAL

Batch: 23400001
Manufacturing Date: 05/19/2023
Expiration date: 18/18/2025
Quantity (kg): 25.00
INVOICE N°: XXXXX

PHYSICAL-CHEMICAL ANALYSIS

PARAMETER	STANDARD SPECIFICATION	RESULT
ASPECT	SMALL PRISMATIC CRYSTALS	CONFORMS
SMELL	CHARACTERISTICS SIMILAR TO PEPPERMINT	CONFORMS
SOLUBILITY	PARTIALLY SOLUBLE IN WATER, SOLUBLE IN ALCOHOL, CHLOROFOM, ETHR, HEXANE, GLACIAL ACETIC ACID, AND MINERAL OIL.	CONFORMS
NON-VOLATILE WASTE	MAX. 0.05%	0.02
SPECIFIC ROTATION	-45°C to -51°	-49.9
MELTING RANGE	41 to 44°C	43
CHROMATOGRAPHIC ANALYSIS	98.0 - 102.0%	99.52
INDIVIDUAL IMPURITIES	MAX. 0.30%	0.15
TOTAL IMPURITIES	MAX. 2.0%	0.48

PRODUCT:

IO-N902144 MENTHOL NATURAL CRYSTAL

RESULT

APROVED

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