

ANHUI FENGLE PERFUME CO., LTD

NO.1 TIANHU ROAD HIGH-TECH ZONE HEFEI ANHUI CHINA 230088

CERTIFICATE OF ANALYSIS OF MENTHOL CRYSTAL

DATE: DEC.21, 2023

Testing items	Method	Specifications	Results
Appearance	EP	Prismatic or acicular, colourless, shiny crystals	Complies EP current edition ✓
Odor		Having characteristic odor of natural menthol	Complies ✓
BATCH no.		A231114 ✓	
Identification A (specific rotation)	EP	-48 to -51°	-49.51° ✓
Identification B (Thin-layer chromatography)	EP	Pass EP test	Complies ✓
Identification C	EP	Pass EP test	Complies ✓
Identification D	EP	Pass EP test	Complies ✓
Melting point	EP	41-44°C	41.6°C ✓
Appearance of solution (10% ethanol w/v)	EP	solution is clear and colourless	Complies ✓
Acidity or alkalinity	EP	NMT 0,5 ml NaOH 0,01M	0.41ml ✓
Related substances (GC) - Total - Disregard limit	EP	NMT 1% 0,05%	0.57% ✓ 0.05% ✓
Residue on evaporation	EP	0,05% max.	0.01% ✓
As content	GB	3 ppm max.	Complies ✓
Heavy metal content	GB	10 ppm max.	Complies ✓
Chemical constituent (assay)	EP	99,0% min.	99.4% ✓
Conform to EP current edition		YES ✓	
Mfg date:		DEC.6, 2023 ✓	
Exp. Date:		DEC.5, 2026 ✓	

GIUSTO FARAVELLI SPA	
CODICE	AO 475-001-0001
LOTTO INTERNO	2490000015
DATA	18/01/2024
IMMESSO	PP ✓ F
CONTROLLATO	