

TECHNICAL DATA SHEET AND CERTIFICATE OF ANALYSIS

PRODUCT NAME	FENNEL SEED OIL
BOTANICAL NAME	FOENICULUM VULGARE
PRODUCT CODE	ASE-EXP-FSO 2023
CAS NO#	8006-84-6
FEMA#	2992

PART USED	SEEDS
EXTRACTION METHOD	STEAM DISTILLED ESSENTIAL OIL
QUALITY	100% PURE AND NATURAL
NOTE CLASSIFICATION	MIDDLE NOTE

<u>PROPERTIES</u>	<u>SPECIFICATION</u>
APPEARANCE	Pale yellow To Slightly Darker colour
ODOUR	The Odour is Slightly Earthy or peppery spicy
REFRACTIVE INDEX @25 DegC	1.5364
SPECIFIC GRAVITY (g/ML)@25DegC	0.970
OPTICAL ROTATION@ 25DegC	+10.8
ANETHOLE	72.76%
SOLUBILITY	SOLUBLE IN ALCHOL OR FIXED OILS INSOLUBLE IN WATER
MFG DATE	MARCH 2026
BEST BEFORE	MARCH 2029

STABILITY AND STORAGE:

Keep It in a Tightly Closed Container in a Cool And Dry Place Protected From Sunlight. When stored for more than 36 months, the quality should be checked before use because its shelf life is 3 years from the date of manufacturing.

AUTHORISED SIGNATORY



ISSUED BY: ACTONA SOURCING EXIM PVT LTD

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