

**Certificate of Analysis [C.O.A]****PRODUCT NAME** Cumin Seed Oil**CAS Number** 8008-52-4**Botanical Name** Cuminum cyminums**PHYSICAL TEST ANALYSIS****PRODUCT APPEARANCE** Yellow to Brownish , free flowing liquid By Visual Inspection**SOLUBILITY** Soluble in 90% Ethanol Complies**Specific Gravity** 0.9050 @ 20°C**Refractive Index** 1.4980 @ 20°C**Optical Rotation** +4.88°@ 20°C**BY GC ANALYSIS**Cuminaldehyde 20-40% **30.57%****ADDITIONAL INFORMATION** The product is 100% natural. It is not blended, not diluted, or formulated. It contains no additives, no carriers and no other technical adjuncts

Lot Number : CMN-3392

Manufacturing Date : February 2026

Re-Test Date : January 2028