

SPECIFICATION SHEET

VERSION 5 **VERSION DATE** 19/09/22 **PRINT DATE** 30/04/25

PRODUCT HE CANNELLE CHINE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME CASSIA OIL

PLANT OF ORIGIN Cinnamomum cassia L.

CAS 84961-46-6
CAS 2 8007-80-5
EINECS 284-635-0
FEMA 2258
CoE 131n
FDA 182.20
TARIFF NUMBER 3301294900

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

SPECIFICATIONS

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ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR FROM YELLOW TO ORANGE
ODOUR SWEET, BALSAMIC, PUNGENT

TASTE SWEET, SPICY **DENSITY AT 20°C (g / ml)** 1,045–1,060

DENSITY 25/25

REFRACTIVE INDEX nD20 1,6000-1,6150

REFRACTIVE INDEX nD25 OPTICAL ROTATION (°) -2/2
BOILING POINT (°C) MELTING POINT (°C) FLASH POINT (°C) 90

ASSAY (% GC)

SOLUBILITY

VAPOUR PRESSURE

OTHER SOLUBILITIES

CINNAMIC ALDEHYDE > 75

INSOLUBLE IN WATER

NOT DETERMINED

SOLUBLE IN ETHANOL

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

WE BELIEVE THE ABOVE INFORMATION TO BE CORRECT BUT WE DO NOT PRESENT IT AS ALL INCLUSIVE AND AS SUCH SHOULD BE USED AS A GUIDE. IT IS THE SOLE RESPONSIBILITY OF THE RECEIVER OF OUR PRODUCT TO COMPLY WITH EXISTING REGULATIONS AND INSTRUCTIONS. THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.