

SPECIFICATION SHEET

VERSION 5,00 **VERSION DATE** 19/09/22 **PRINT DATE** 26/04/24

PRODUCT	CASSIA OIL
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	CASSIA OIL
PLANT OF ORIGIN	Cinnamomum cassia L.
PART OF THE PLANT	LEAVES
SYNONYMS	
CAS	84961-46-6
CAS 2	8007-80-5
EINECS	284-635-0
FEMA	2258
TARIFF NUMBER	3301294900

REACH REGISTRATION NO. On request. REACH and non-REACH material available for this product.

SPECIFICATIONS

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 n_{D20}	1,6000 - 1,6150
REFRACTIVE INDEX n_{D25}	-
OPTICAL ROTATION (°)	-2,00 / 2,00
BOILING POINT (°C)	-
MELTING POINT (°C)	-
FLASH POINT (°C)	90,00
ASSAY (% GC)	CINNAMIC ALDEHYDE > 75
ACID VALUE (mg KOH/g)	
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

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.