

SPECIFICATION SHEET

VERSION 1,00 VERSIO	DN DATE 19/	03/24	PRINT DATE 21/12/24	
PRODUCT	CIS-3-HEXENYL	BENZOATE BIOSYNTHETIC		
APPLICATIONS	Industrial raw material not intended for direct use.			
IUPAC NAME	CIS-3-HEXEN-1-YL BENZOATE			
SYNONYMS				
FORMULA	C13 H16 O2			
MOLECULAR WEIGHT	204,00			
CAS	25152-85-6			
EINECS	246-669-4		⁰~~^	
FEMA TARIFF NUMBER	3688 2916310090	 0		

 FOOD GRADE CERTIFICATE
 AVAILABLE ON REQUEST

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

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID	
COLOUR	COLORLESS	
ODOUR	GREEN, BALSAMIC	
TASTE		
DENSITY AT 20°C (g / ml)	0,993	- 1,003
DENSITY 25/25		-
REFRACTIVE INDEX nD20	1,5030	- 1,5130
REFRACTIVE INDEX nD25		-
OPTICAL ROTATION (°)		/
BOILING POINT (°C)	-	
MELTING POINT (°C)		
FLASH POINT (°C)	100,00	
ASSAY (% GC)	SUM CIS+TRANS > 96; CIS > 94	
ACID VALUE (mg KOH/g)	-	
SOLUBILITY	INSOLUBLE IN WATER	
VAPOUR PRESSURE	NOT DETERMINED	
THER SOLUBILITIES SOLUBLE IN ETHANOL		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.