

## **SPECIFICATION SHEET**

VERSION 1,00	<b>VERSION DATE</b> 19/09/22	PRINT DATE	19/04/24	
PRODUCT	VANILLA 10X FIRMENICH 989929			
APPLICATIONS	Industrial raw material not intended for direct use.			
IUPAC NAME	VANILLA EXTRACT			
PLANT OF ORIGIN	Vanilla Planifolia			
PART OF THE PLANT	BEANS			
SYNONYMS				
CAS	8047-24-3			
CAS 2	8024-06-4			
EINECS	232-463-1			
FEMA	3105			
TARIFF NUMBER	3301294900			
FOOD GRADE CERTIFIC	ATE AVAILABLE ON REQUEST			
REACH REGISTRATION	- <b>t</b> -	REACH)		

## SPECIFICATIONS

ASPECT AT 20°C	LIQUID		
COLOUR	BROWN		
ODOUR	SWEET, CARAMELLIC, BEANY, WOODY		
TASTE			
DENSITY AT 20°C (g / ml)	1,022	- 1,073	
DENSITY 25/25		-	
<b>REFRACTIVE INDEX nD20</b>	1,3950	- 1,4150	
<b>REFRACTIVE INDEX nD25</b>		-	
<b>OPTICAL ROTATION (°)</b>		1	
BOILING POINT (°C)			
MELTING POINT (°C)			
FLASH POINT (°C)	26,00		
ASSAY (% GC)			
ACID VALUE (mg KOH/g)	-		
SOLUBILITY	INSOLUBLE IN WATER		
VAPOUR PRESSURE	NOT DETERMINED		
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL		
OTHER TECHNICAL DATA	VAINILLIN: 1-2,5%		

## **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.

ALCOHOL CONTENT (v/v): 35-39,5%

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.