

## **SPECIFICATION SHEET**

VERSION 3,00	VERSION DATE 19/09/22	PRINT DATE	26/04/24
PRODUCT	BAY OIL		
APPLICATIONS	Industrial raw material not intended for direct use.		
IUPAC NAME	BAY OIL		
PLANT OF ORIGIN	Pimenta Racemosa (Mill) J.W. Moore		
PART OF THE PLANT	LEAVES		
SYNONYMS			
CAS	85085-61-6		
CAS 2	8006-78-8		
EINECS	285-385-5		
FEMA	2121		
TARIFF NUMBER	3301294900		
FOOD GRADE CERTIFI		e for this product.	

## SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID	
COLOUR	ORANGE TO BROWNISH ORANGE	
ODOUR	SPICY, BALSAMIC	
TASTE		
DENSITY AT 20°C (g / ml)	0,945 - 0,984	
DENSITY 25/25	-	
<b>REFRACTIVE INDEX nD20</b>	1,5060 - 1,5200	
<b>REFRACTIVE INDEX nD25</b>	-	
<b>OPTICAL ROTATION (°)</b>	1	
BOILING POINT (°C)	-	
MELTING POINT (°C)		
FLASH POINT (°C)	46,00	
ASSAY (% GC)	-	
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.

STORAGE TEMPERATURE RECOMMENDED < 18‡C

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.