

## **SPECIFICATION SHEET**

| VERSION 1,00  | VERSION DATE 30/06/20   | PRINT DATE | 17/04/24 |
|---|---|------------|----------|
| PRODUCT<br>APPLICATIONS<br>IUPAC NAME<br>PLANT OF ORIGIN<br>PART OF THE PLANT<br>SYNONYMS | COCOA EXTRACT PURE FIRMENICH 927119<br>Industrial raw material not intended for direct use.<br>COCOA EXTRACT<br>Theobroma cacao L.<br>SEEDS (COCOA BEANS) |            |          |
| CAS   | 84649-99-0  |            |          |
| EINECS  | 283-480-6   |            |          |
| FEMA<br>TARIFF NUMBER<br>KOSHER CERTIFICATE<br>FOOD GRADE CERTIFICA<br>REACH REGISTRATION | ······································  | ACH)       |          |

## SPECIFICATIONS

| ASPECT AT 20°C               | VISCOUS LIQUID                      |  |
|------------------------------|-------------------------------------|--|
| COLOUR                       | BROWN TO DARK BROWN                 |  |
| ODOUR                        | CHOCOLATE, BITTER, COCOA, CARAMELIC |  |
| TASTE                        | COCOA, DARK, MALT, POWDERY          |  |
| DENSITY AT 20°C (g / ml)     | -                                   |  |
| DENSITY 25/25                | -                                   |  |
| <b>REFRACTIVE INDEX nD20</b> | -                                   |  |
| <b>REFRACTIVE INDEX nD25</b> | -                                   |  |
| <b>OPTICAL ROTATION (°)</b>  | 1                                   |  |
| BOILING POINT (°C)           | -                                   |  |
| MELTING POINT (°C)           | -                                   |  |
| FLASH POINT (°C)             | 101,00                              |  |
| 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.

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 TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.