

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 11/12/20 **PRINT DATE** 15/08/22

PRODUCT COCOA EXTRACT COLORLESS 95% MPG FIRMENICH 918805
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME COCOA EXTRACT
PLANT OF ORIGIN Theobroma cacao L.
PART OF THE PLANT SEEDS (COCOA BEANS)
SYNONYMS

CAS 84649-99-0
CAS 2 8002-31-1
EINECS 283-480-6

FEMA -
TARIFF NUMBER 1302197000

REACH REGISTRATION NO. All the ingredients of the mixture have been registered or they are exempt from registration.

SPECIFICATIONS

ASPECT AT 20°C LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR CHOCOLATE, BITTER, COCOA, CARAMELIC
TASTE

DENSITY AT 20°C (g / ml) 1,030 - 1,050
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4230 - 1,4400
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
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 PROPYLENEGLYCOL: 93% - ETHYL ALCOHOL: 0,05% - METHANOL: 0,002%

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.

PROPYLENEGLYCOL: 93%

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.