

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 01/11/24

PRODUCT TEA GREEN SFE
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME TEA GREEN, EXTRACT CO2
PLANT OF ORIGIN Camellia sinensis
PART OF THE PLANT LEAVES
SYNONYMS

CAS 84650-60-2
CAS 2 68916-73-4
EINECS 283-519-7

TARIFF NUMBER 2101202000

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. Exempt from registration (imported/manufactured < 1 ton/year)

SPECIFICATIONS

ASPECT AT 20°C OPALESCENT LIQUID
COLOUR YELLOW TO INTENSE YELLOW
ODOUR FRESH, HAY-LIKE
TASTE

DENSITY AT 20°C (g / ml) 0,860 - 0,890
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,3600 - 1,3700
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /

BOILING POINT (°C)
MELTING POINT (°C)
FLASH POINT (°C) 21,00
ASSAY (% GC)
ACID VALUE (mg KOH/g) -

SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA ALCOHOL CONTENT: 67%, CAFEIN: 1,5%

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.

IT MAY APPEAR SOLID MATTER AT THE BOTTOM WHICH IS INTRINSIC TO THE PRODUCT.

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.