

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 29/03/24

PRODUCT ALDINYLE 3880 SYNAROME

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME MYRISTIC NITRILE

SYNONYMS ALDINYLE 3880, MYRISTIC NITRILE

 FORMULA
 C14 H27 N

 MOLECULAR WEIGHT
 209,38

 CAS
 629-63-0

EINECS 211-099-7

 $CH_3(CH_2)_{12}CN$

TARIFF NUMBER 2926907090

KOSHER CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. Exempt from registration (imported/manufactured < 1 ton/year)

SPECIFICATIONS

ASPECT AT 20°C LIQUID/SOLID

COLOUR COLORLESS TO PALE YELLOW

ODOUR STRONG, FRESH, CITRUS, ORANGE PEEL

TASTE

DENSITY AT 20°C (g / ml) 0,825 - 0,835

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4400 - 1,4420

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C) MELTING POINT (°C) FLASH POINT (°C) 111,00
ASSAY (% GC) > 98

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ACID VALUE (mg KOH/g) -

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE 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 27 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.