

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 25/04/24

PRODUCT ALDINYLE 3884 SYNAROME

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME OCTANENITRILE

SYNONYMS ALDINYLE 3880, 1,8-OCTANEDINITRILE, SUBERONITRILE

 FORMULA
 C8 H12 N2

 MOLECULAR WEIGHT
 136,20

 CAS
 124-12-9

EINECS 204-682-2

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TARIFF NUMBER 2926907090

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

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS TO PALE YELLOW

ODOUR STRONG, FLORAL

TASTE

DENSITY AT 20°C (g / ml) 0,808 - 0,818

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4180 - 1,4220

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

 BOILING POINT (°C)

 MELTING POINT (°C)

 FLASH POINT (°C)
 78,00

 ASSAY (% GC)
 > 98

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 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.