

SPECIFICATION SHEET

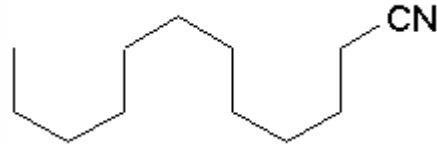
VERSION 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 04/07/24

PRODUCT CLONAL IFF
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME N-DODECANE NITRILE
SYNONYMS N-DODECANE NITRILE

FORMULA C12 H23 N
MOLECULAR WEIGHT 181,00
CAS 2437-25-4

EINECS 219-440-1

TARIFF NUMBER 2926907090



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

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS
ODOUR CITRUS, ZESTY/PEELY, FATTY, HERBAL
TASTE
DENSITY AT 20°C (g / ml) 0,820 - 0,828
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4340 - 1,4380
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) -
MELTING POINT (°C)
FLASH POINT (°C) 94,00
ASSAY (% GC) > 98
ACID VALUE (mg KOH/g) -
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE 0,0001 calculated (kPa)
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 36 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.
KEEP BETWEEN 8-10°C

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.