

SPECIFICATION SHEET

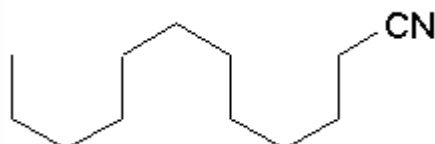
VERSION 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 25/04/24

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.