

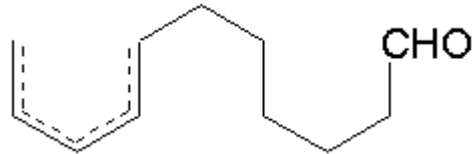
SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 17/07/24

PRODUCT ALDEHYDE INTRELEVEN
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 10-UNDECENAL
SYNONYMS 10-UNDECENAL, INTRELEVEN ALDEYDYDE

FORMULA C11 H20 O
MOLECULAR WEIGHT 168,20
CAS 112-45-8
CAS 2 143-14-6
EINECS 203-973-1
EINECS 2 205-586-3

TARIFF NUMBER 2912190090



REACH REGISTRATION NO. On request. REACH and non-REACH material available for this product.

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR ALDEHYDIC, FLORAL, CITRUS, OZONE
TASTE

DENSITY AT 20°C (g / ml) 0,840 - 0,848
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4420 - 1,4460
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) -
MELTING POINT (°C) -
FLASH POINT (°C) 94,00
ASSAY (% GC) SUM ALDEHYDES > 97 (10-UNDECENAL > 42%)
ACID VALUE (mg KOH/g) < 5
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA REGULATION 872/2012: SUM UNDECANAL+ 10-UNDECENAL + CIS-9-UNDECENAL + TRANS-9-UNDECENAL + 10-UNDECENOIC ACID > 95%

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 12 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.
PURGE HEADSPACE WITH NITROGEN. IT CONTAINS 0,1% TOCOPHEROL.

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.