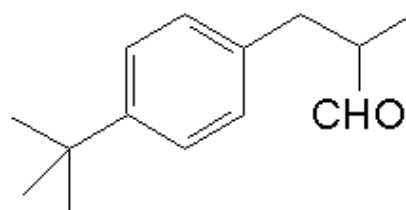


SPECIFICATION SHEET

VERSION 2 VERSION DATE 01/02/19 PRINT DATE 20/02/20

PRODUCT LILIAL
 IUPAC NAME 2-(4-TERT-BUTYLBENZYL)PROPIONALDEHYDE
 SYNONYMS LYSMERAL, LILIALDEHYDE, LILESTRALIS, LILIAL

FORMULA C₁₄ H₂₀ O
 MOLECULAR WEIGHT 204,3
 CAS 80-54-6
 EINECS 201-289-8
 TARIFF NUMBER 2912290090
 KOSHER CERTIFICATE AVAILABLE ON REQUEST
 REACH REGISTRATION NO. 01-2119485965-18



SPECIFICATIONS

ASPECT AT 20° C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS
ODOUR	FRESH, LIGHT, FLORAL, MUGUET, POWDERY
DENSITY A 20° C (g / ml)	0,942 – 0,949
DENSITY 25/25	0,942 – 0,946
REFRACTIVE INDEX nD20	1,503 – 1,506
BOILING POINT (°C)	279°C (1 atm.)
MELTING POINT (°C)	- 20°C
FLASH POINT (°C)	79
ASSAY (% GC)	> 99%, META-LYSMERAL < 0,1%
ACID VALUE (mg KOH/g)	< 2
SOLUBILITY	SOLUBILITY IN WATER: 0,033 g/l (20°C)
VAPOUR PRESSURE	0,0014 hPa (20°C) (MEASURED)
OTHER SOLUBILITIES	SOLUBLE IN ORGANIC SOLVENTS

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.

d,l-alfa-TOCOPHEROL: 200 ppm. PURGE HEADSPACE WITH NITROGEN.

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.

PRODASYNTH SAS

Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00026 TVA FR 03 349 236 372 APE 2053 Z

PI DES BOIS DE GRASSE 4 AV. JOSEPH HONORÉ ISNARD · 06130 GRASSE · FRANCE · Tel: +33 0493090011 · Fax: +33 0422130738 · e-mail: info@prodasynt.com