

SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 02/08/18 **PRINT DATE** 20/10/20

PRODUCT 2-NONANONE FIRMENICH 935104
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME 2-NONANONE
SYNONYMS METHYL HEPTYL KETONE

FORMULA C9 H18 O
MOLECULAR WEIGHT 142,00
CAS 821-55-6

EINECS 212-480-0

FEMA 2785
TARIFF NUMBER 2914199090



FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. 01-2120118577-52

SPECIFICATIONS

ASPECT AT 20° C	MOBILE LIQUID
COLOUR	COLORLESS
ODOUR	FLORAL, FRUITY
TASTE	
DENSITY A 20° C (g / ml)	0,820 - 0,825
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4190 - 1,4240
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	194
MELTING POINT (°C)	- 21
FLASH POINT (°C)	68,00
ASSAY (% GC)	> 98
ACID VALUE (mg KOH/g)	
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA WATER CONTENTS < 0,1%.

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.
NOT DETERMINED

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 TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.