

TECHNICAL DATA SHEET

DATE: 04.07.2020
PRODUCT: ISONONYL ALDEHYDE 90%
CODE: 100321900

CAS-EINECS 5435-64-3
CAS N° 5435-64-3
CHEMICAL IDENTIFICATION 3,5,5-trimethylhexanal
FEMA -
INDEX NUM. / INVENTORY NUM. -
EINECS / ELINCS 226-603-0
FLASH POINT 48°C
BOILING POINT -
FORMULA C9 H18 O
M.W. 142

ORGANOLEPTIC PROPERTIES

ASPECT LIQUID
COLOR COLORLESS
ODOUR ALDEHYDIC, CITRIC, GREEN

CHEMICAL AND PHYSICAL PROPERTIES

	MIN	MAX
DENSITY 20°C (g/cm³)	0,792	0,842
REFRACTIVE INDEX 20°C	1,4190	1,4240
PURITY (%)	90,00	
ACIDITY (mgKOH/g)		10,00

STORAGE CONDITIONS: It is recommended to store away from direct light in full sealed containers in a dry and well ventilated area.