

TECHNICAL DATA SHEET

DATE:	06.12.2020
PRODUCT:	ISOBUTYRIC ACID
CODE:	100024800

CAS-EINECS	79-31-2
CAS N°	79-31-2
CHEMICAL IDENTIFICATION	Isobutyric acid
FEMA	2222
INDEX NUM. / INVENTORY NUM.	607-063-00-9
EINECS / ELINCS	201-195-7
FLASH POINT	59°C
BOILING POINT	154°C (1013 HPA)
FORMULA	C4H8O2
M.W.	88.11

ORGANOLEPTIC PROPERTIES

ASPECT	LIQUID
COLOR	COLORLESS
ODOUR	ACIDIC, BITTER, RANCID BUTTER

CHEMICAL AND PHYSICAL PROPERTIES

	MIN	MAX
DENSITY 25°C (g/cm3)	0,944	0,951
REFRACTIVE INDEX 20°C	1,3920	1,3950
PURITY (%)	99,00	

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