

SPECIFICATION SHEET

VERSION: 001 DATE: 7/1/2020

2-ISOBUTYL QUINOLINE

IUPAC/INCI NAME	2-(2-METHYLPROPYL) QUINOLINE
FORMULA	C13 H15 N
MOLECULAR WEIGHT	185
N°CAS	93-19-6
N°EINECS	202-227-2
N°FEMA	

ORGANOLEPTIC PROPERTIES

ASPECT	LIQUID
COLOUR	COLOURLESS TO PALE YELLOW
ODOUR	WOODY, LEATHER, MOSS

CHEMICAL AND PHYSICAL PROPERTIES

DENSITY 20°C	0,994 – 0,998 g/cm ³
REFRACTIVE INDEX 20°C	1,571 – 1,575
OPTICAL ROTATION 20°C	
FLASH POINT	111 °C

CROMATOGRAPHIC PROPERTIES

ASSAY (%GC)	> 98 %

STABILITY AND STORAGE

SHELF LIFE	12 MONTHS
STORAGE CONDITION	CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT

