

**SPECIFICATION SHEET**

VERSION: 001    DATE: 17/1/2020

**DIHYRO IONONE BETA**

IUPAC/INCI NAME	4-(2,6,6-TRIMETHYL-1-CYCLOHEXENYL)-2-BUTANONE
FORMULA	C13 H22 O
MOLECULAR WEIGHT	194
N°CAS	17283-81-7
N°EINECS	241-318-1
N°FEMA	3626

**ORGANOLEPTIC PROPERTIES**

ASPECT	LIQUID
COLOUR	COLOURLESS TO PALE YELLOW
ODOUR	FLORAL, WOODY, ORRIS, AMBERY

**CHEMICAL AND PHYSICAL PROPERTIES**

DENSITY 20°C	0,924 – 0,929 g/cm <sup>3</sup>
REFRACTIVE INDEX 20°C	1,478 – 1,483
OPTICAL ROTATION 20°C	
FLASH POINT	110 °C

**CROMATOGRAFIC PROPERTIES**

ASSAY (%GC)	> 88 %

**STABILITY AND STORAGE**

SHELF LIFE	24 MONTHS
STORAGE CONDITION	CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT

