

MALTOL

IUPAC/INCI NAME	3-HYDROXY-2-METHYL-4-PYRONE
FORMULA	C6 H6 O3
MOLECULAR WEIGHT	126,00
N°CAS	118-71-8
N°EINECS	204-271-8
N°FEMA	2656

ORGANOLEPTIC PROPERTIES

ASPECT	POWDER
COLOUR	WHITE-SLIGHTLY YELLOW
ODOUR	TOASTED , CARAMEL , SWEET

CHEMICAL AND PHYSICAL PROPERTIES

DENSITY 20°	
REFRACTIVE INDEX 20°	
OPTICAL ROTATION 20°	
FLASH POINT	110,00

CROMATOGRAFIC PROPERTIES

ASSAY (%GC)	> 99%

STABILITY AND STORAGE

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

