

ALLINAT (ALLYL ISOTHIOCYANATE)

IUPAC/INCI NAME	ALLYL ISOTHIOCYANATE, INHIBITED
FORMULA	C ₄ H ₅ NS
MOLECULAR WEIGHT	99,15
N°CAS	57-06-7
N°EINECS	200-309-2
N°FEMA	2034

ORGANOLEPTIC PROPERTIES

ASPECT	clear liquid
COLOUR	colorless to pale yellow
ODOUR	powerful, mustard, fulfilling

CHEMICAL AND PHYSICAL PROPERTIES

DENSITY 20°	1,017- 1,022
REFRACTIVE INDEX 20°	1,5290- 1,5310
OPTICAL ROTATION 20°	
FLASH POINT	46,00

CROMATOGRAFIC PROPERTIES

ASSAY (%GC)	> 99 %

STABILITY AND STORAGE

SHELF LIFE	12 months
STORAGE CONDITION	Closed containers, in a dry and well ventilated place, protected from light.

