

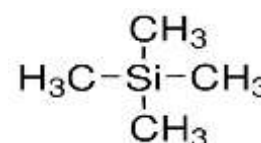


Product Specification

cdhfinechemical.com

TETRAMETHYLSILANE FOR NMR SPECTROSCOPY

PRODUCT CODE	D99036
SYNONYMS	(TMS)
C.I. NO.	N/A
CASR NO.	(75-76-3)
ATOMIC OR MOLECULAR FORMULA	C ₄ H ₁₂ Si
ATOMIC OR MOLECULAR WEIGHT	88.23
PROPERTIES	--



PARAMETER	LIMIT
Description	Clear colourless liquid.
Minimum assay (GC)	99.90%
Residue after evaporation	=< 0.05%
Suitability (for ¹ H-NMR position ref.)	Passes test

Note(s) : Assay (if applicable) method mentioned.

DANGER :

Response : IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. In case of fire, use foam for extinction. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower.

HAZARD STATEMENTS : Highly flammable liquid and vapour. May be harmful if swallowed.

PRECAUTIONARY STATEMENTS :

Prevention : Take precautionary measures against static discharge. Use explosion-proof electrical/ventilating/lighting/equipment. Ground/bond container and receiving equipment. Use only non-sparking tools. Keep away from heat/sparks/open flame - No smoking. Keep container tightly closed. Wear protective gloves and eye/face protection.

IMDG Code : 3/I

UN No. : 2749

IATA : 3

Disposal: -

Hazard Pictogram(s) :-



GHS02