

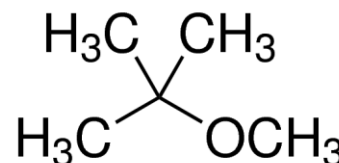


Product Specification

cdhfinechemical.com

TERT-BUTYL METHYL ETHER FOR SYNTHESIS

| | |
|------------------------------------|----------------------------------|
| PRODUCT CODE | 034295 |
| SYNONYMS | N/A |
| C.I. NO. | N/A |
| CASR NO. | 1634-04-4 |
| ATOMIC OR MOLECULAR FORMULA | C ₅ H ₁₂ O |
| ATOMIC OR MOLECULAR WEIGHT | 88.15 |
| PROPERTIES | Unstable in acid solution. |



| PARAMETER | LIMIT |
|---|----------------------------|
| Description | Clear & colourless liquid. |
| Minimum assay(By GC) | 99.0% |
| Wt per ml at 20°C | About 0.740 g |
| Refractive index (n) _D ²⁰ | About 1.369 |

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

DANGER

HAZARD STATEMENTS: May cause respiratory irritation. Highly flammable liquid and vapour. Causes skin irritation. Causes eye irritation.

PRECAUTIONARY STATEMENTS :

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

Response: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. If eye irritation persists, get medical advice/attention. If skin irritation occurs, seek medical advice/attention. IF ON SKIN: Gently wash with plenty of soap and water. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. In case of fire, use foam for extinction. Wash/Decontaminate removed clothing before reuse. Remove/Take off immediately all contaminated clothing.

Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.

Hazard Pictogram(s) :



GHS02



GHS07

IMDG Code : 3 / II
UN No. : 2398
IATA : 3

Replace Date-29-May-2023