

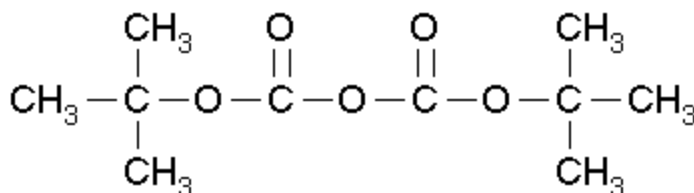


TANABE U.S.A., INC.

7930 Convoy Court, San Diego CA 92111
Tel.: 800-7-TANABE (782-6223), 858-571-8410
Fax: 858-571-3476
Email: sdsales@tanabeusa.com

PRODUCT DATA SHEET

Di-tert-butyl dicarbonate (Di-t-BOC, BOC-Anhydride)



CAS No. 24424-99-5

M.F. : C₁₀O₅H₁₈

M.W. : 218.25

SPECIFICATIONS

Appearance	:	Practically clear liquid or colorless, Practically white crystalline solid
Melting Point	:	22 – 23°C
Boiling Point	:	56°C (67Pa)
Density	:	1.00 (25°C)
Solubility	:	Soluble in almost all organic solvent, and insoluble in water.
Assay (GC)	:	Not less than 99%

Note: Decomposes slowly by heat into t-Butyl alcohol, CO₂ and isobutylene.
Store at 0 - 5°C.