



SPECIFICATIONS SHEET

PRODUCT: DIETHYL ETHER, REFINED

CODE: ET0105

REVIEWED: MAY, 2010

SPECIFICATIONS	LIMITS	TEST METHODS
Assay	99.8, min.	GC
Water, wt. %	0.1, max.	D-1364
Alcohol, wt. %	0.01, max.	GC
Acidity as acetic acid, wt. %	0.0025, max.	ACS
Nonvolatile residue, wt. %	0.002, max.	ACS
Color, APHA	10, max.	D-1209
Peroxides as H ₂ O ₂ , ppm	1, max.	ACS
Stabilizer as BHT, ppm	7 - 9	-

Description: Colorless, volatile, highly flammable liquid with a powerful pungent odor, lightly soluble in water, excellent solvent in organic synthesis.

This specification supersedes other revisions.