



SPECIFICATIONS SHEET

PRODUCT: DIETHYL ETHER, MILITARY GRADE

CODE: ET0104

REVIEWED: SEPTEMBER, 2006

SPECIFICATIONS	LIMITS	TEST METHODS
Appearance, Pt-Co	20, max.	MIL-E-199A
Specific Gravity @ 20/20°C	0.712-0.723	MIL-E-199A
Nonvolatile residue, wt. %	0.002, max.	MIL-E-199A
Acidity as acetic acid, wt. %	0.006, max.	MIL-E-199A
Acetylene, wt. %	0.001, max.	MIL-E-199A
Peroxides	None	MIL-E-199A
Chlorides	None	MIL-E-199A
Aldehydes	N/A	MIL-E-199A

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.