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PRODUCT SPECIFICATION

Product Description	Ethanol Denatured 70%, for cleaning and disinfection
Product Code	IETOH005-2.5P, IETOH005-25P, IETOH005-25M, IETOH005-200M
Synonyms	Ethyl Alcohol, 70% v/v
Intended Use	A high quality cleaning solvent manufactured to meet specific needs in cleaning and disinfection applications. The solvent has very low residues after evaporation and is filtered to remove fine particulates and suspension that are larger than 0.2 micron.

TEST	UNIT	SPECIFICATION	METHOD
Chemical Analysis using FTIR		Conform	M600A (In-house)
Residue after Evaporation	ppm	≤ 1	ASTM D1353 (modified)
Limit Test for Heavy Metal			
Arsenic	mg/kg	≤ 5.0	AOAC 972.23
Cadmium	mg/kg	≤ 0.3	AOAC 971.21
Lead	mg/kg	≤ 10.0	AOAC 971.21
Mercury	mg/kg	≤ 0.5	AOAC 973.34
Microbial Contamination Test			
Total Aerobic Microbial Count	CFU/g	10^4	BP 2013
Total Yeasts & Moulds Count	CFU/g	10^2	BP 2013

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