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## Specification Sheet

Product Name: **Ethanol**  
Specifications & Purity: pharmaceutical , 99.5%  
SKU # **E111963**

Parameter	Limit Values
Aldehydes (as CH <sub>3</sub> CHO)	0-0.001 (%)
iso-amyl alcohol	0-0.05 (%)
Assay	99.5-100 (%)
free acid (as CH <sub>3</sub> COOH)	0-5 (ppm)
Non-volatile matter	0-0.001 (%)
Carbonyl compounds(CO)	0-0.003 (%)
Water by Karl Fischer	0-0.2 (%)
Methanol(CH <sub>3</sub> OH)	0-0.02 (%)
Acetone	0-0.001 (%)
2-propanol	0-0.003 (%)
Heavy metal (as Pb)	0-0.0001 (%)
free alkali (as NH <sub>3</sub> )	0-0.0001 (%)
Appearance (E111963)	Colorless Liquid
Volatile impurities(GC)	complies

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