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## Specification Sheet

Product Name: **Tetrahydrofuran**  
Specifications & Purity: **Chromatographic grade, ≥99.9%, no stabilizer**  
SKU #: **T407518**

Parameter	Limit Values
Appearance(T407518)	Colorless liquid
Purity(GC)	99.9-100 (%)
free acid (as CH <sub>3</sub> COOH)	0-0.002 (%)
Water by Karl Fischer	0-0.05 (%)
Ignition Residue	0-0.0005 (%)
Peroxide(as H <sub>2</sub> O <sub>2</sub> )	0-0.05 (%)
Refractive index n <sub>20</sub> /D	1.405-1.409
Infrared spectrum	Conforms to Structure
UV Absorbance 212nm	0-1
UV Absorbance 245nm	0-0.26
UV Absorbance 250nm	0-0.18
UV Absorbance 275nm	0-0.046
UV Absorbance 300nm	0-0.02
UV Absorbance 315nm	0-0.0044
UV Absorbance 350nm	0-0.005
UV Absorbance 400nm	0-0.005

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