

Honeywell Burdick & Jackson®

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Brand: Research Chemicals - Riedel-de Haën
Product: 34865-4X4L
CAS Numbers (All) : 109-99-9
Molar Mass : 72.11 g/mol

Tetrahydrofuran, CHROMASOLV® Plus, for HPLC

Inhibitor-free

Parameter	Specification	
	Min.	Max.
Appearance (Color)	Colorless	
Appearance (Form)	Liquid	
Color (APHA)		10
Titration Acid (as Acetic Acid)		0.002
GC Analysis	99.90	
Water by Karl Fischer Titration		0.050
Residue		0.0005
Identification by Infrared Absorption	Conforms to Structure	
UV-Visible Spectrum		
Absorbance @ 400nm (1cm)		0.005
Absorbance @ 350nm (1cm)		0.005
Absorbance @ 315nm (1cm)		0.0044
Absorbance @ 300nm (1cm)		0.020
Absorbance @ 275nm (1cm)		0.046
Absorbance @ 250nm (1cm)		0.180
Absorbance @ 245nm (1cm)		0.260
Absorbance @ 212nm (1cm)		1
Peroxides (as H ₂ O ₂)		0.05