



# Certificate of Analysis

1.07026.2500 Diethyl ether for analysis EMPARTA® ACS  
Batch K50094326

Batch Values		
Purity (GC)	≥ 99.5	%
Identity (IR)	conforms	
Appearance	clear	
Color	≤ 10	Hazen
Titration acid	≤ 0.0002	meq/g
Boiling point	34 - 35	°C
Peroxide (as H <sub>2</sub> O <sub>2</sub> )	≤ 0.000015	%
Carbonyl compounds (as HCHO)	≤ 0.001	%
Evaporation residue	≤ 0.001	%
Water	≤ 0.1	%

The product is stabilized with 5-10 ppm 2,6-Di-tert-butyl-4-methylphenol (BHT).

Date of release (DD.MM.YYYY) 22.03.2018  
Minimum shelf life (DD.MM.YYYY) 31.03.2021

Jeannette David  
Responsible laboratory manager quality control

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