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## Certificate of Analysis

Product Name Diethyl Ether, GlenPure $^{\text{TM}}$ , analytical grade stabilised with ethanol Glentham Code GS4510 CAS Number 60-29-7 EINECS 200-467-2 Batch Number 378QVG Molecular Weight 74.12 Molecular Formula  $C_4H_{10}O$ 

+20°C

Storage Temp.

$$H_3C$$
  $O$   $CH_3$ 

Property	Specification	Batch 378QVG
Physical Description	Clear, colourless liquid	Clear, colourless liquid
Water	≤ 0.02%	Conforms
Residue on Ignition	≤ 0.0001%	Conforms
UV-VIS Transmission	220nm ≥ 10%	Conforms
	230nm ≥ 50%	Conforms
	250nm ≥ 80%	Conforms
	270nm ≥ 95%	Conforms
	285 - 400 nm ≥ 99%	Conforms
Assay	≥ 99.9% (exc. stabiliser)	Conforms
Stabiliser	Ethanol: ca. 1% v/v	Conforms

Specification Version v1.0

Manufacture Date 2023-10-17

Re-Test Date 2028-09-29

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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