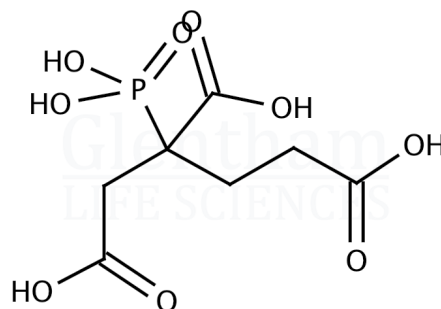


Certificate of Analysis

Product Name	2-Phosphonobutane-1,2,4-tricarboxylic acid solution
Glentham Code	GX4575
CAS Number	37971-36-1
EINECS	253-733-5
MDL Number	MFCD01940753
Batch Number	491FPP
Molecular Weight	270.13
Molecular Formula	$C_7H_{11}O_9P$
Storage Temp.	+20°C



Property	Specification	Batch 491FPP
Physical Description	Colourless to pale yellow liquid	Colourless liquid
Concentration	47.0 - 53.0 %	50.5%
Iron (Fe)	≤ 5ppm	4.64ppm
Chloride (Cl)	≤ 10ppm	7.49ppm

Specification Version	v1.0
Manufacture Date	2020-06-02
Re-Test Date	2028-06-02

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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