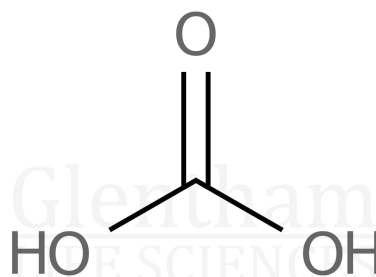


Certificate of Analysis

Product Name	Rubidium carbonate, 99.9%
Glentham Code	GX7047
CAS Number	584-09-8
EINECS	209-530-9
Batch Number	446ZLQ
Molecular Weight	230.95
Molecular Formula	Rb_2CO_3
Storage Temp.	+20°C



RbH

Property	Specification	Batch 446ZLQ
Physical Description	White crystals or crystalline powder	Conforms
Purity	≥ 99.9% (trace metals basis)	99.991%
Lithium (Li)	≤ 0.0005%	0.00007%
Sodium (Na)	≤ 0.005%	0.002%
Potassium (K)	≤ 0.02%	0.001%
Cesium (Cs)	≤ 0.05%	0.004%
Calcium (Ca)	≤ 0.001%	Conforms
Magnesium (Mg)	≤ 0.0005%	0.00010%
Aluminium (Al)	≤ 0.001%	0.002%
Iron (Fe)	≤ 0.0005%	0.00003%
Lead (Pb)	≤ 0.0005%	0.0002%

Specification Version	v1.0
Manufacture Date	2016-12-20
Re-Test Date	2022-01-09

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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