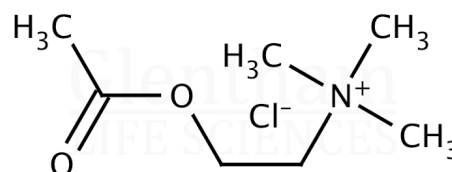


Certificate of Analysis

Product Name	Acetylcholine chloride
Glenthams Code	GK8931
CAS Number	60-31-1
EINECS	200-468-8
MDL Number	MFCD00011698
PubChem SID	310265496
Batch Number	051VZE

Molecular Weight	181.66
Molecular Formula	C ₇ H ₁₆ ClNO ₂
Storage Temp.	+20°C



Property	Specification	Batch 051VZE
Physical Description	White to almost white crystalline powder	White crystalline powder
Melting Point	149.0 - 153.0 °C	150.3 °C
Loss on Drying	≤ 1.0%	0.58%
Assay	≥ 98.0%	99.4%

Specification Version	v1.0
Manufacture Date	2022-06-27
Re-Test Date	2028-10-14

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

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