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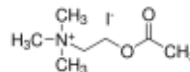
Outside USA: eurtechserv@sial.com

Certificate of Analysis

Product Name:

Acetylcholine iodide - ≥97%

Product Number: A7000
Batch Number: MKBW3657V
Brand: SIGMA
CAS Number: 2260-50-6
MDL Number: MFCD00011815
Formula: C7H16INO2
Formula Weight: 273.11 g/mol
Storage Temperature: Store at -20 °C
Quality Release Date: 31 AUG 2015
Recommended Retest Date: AUG 2018



Test	Specification	Result
Appearance (Color)	White to Off-White	White
Appearance (Form)	Powder	Powder
Solubility (Color)	Colorless to Faint Yellow	Colorless
Solubility (Turbidity)	Clear to Very Slightly Hazy	Clear
c = 100 mg/ml; Water		
Purity (TLC)	≥ 98 %	> 99 %
Titration with AgNO3	≥ 97 %	100 %
Recommended Retest Period	-----	-----
3 Years		

Ali Ataei, Manager
 Quality Control
 Milwaukee, WI US

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.