

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-15 15:56:44
 Date of Next Testing: 2028-10-14 15:56:44
 Product Name: **Phosphocholine Chloride Sodium Salt Hydrate**
 CAS Number: 16904-96-4
 Specifications & Purity: $\geq 98\%$
 Lot #: A2305628
 SKU #: **P305142**
 Version: **1**
 Analysis #: **588450**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(with Total Nitrogen)	98-102.5 (%)	99.90 %
Water by Karl Fischer	0-12 (%)	10.10 %
Appearance(P305142)	White to Almost white powder to crystal	White to Almost white powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
ICP: Confirms Sodium Component	Confirmed	Confirmed



John Su
QA & QC Manager