

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-20 11:06:11
 Date of Next Testing: 2028-04-19 11:06:11
 Product Name: **Amiloride hydrochloride hydrate**
 CAS Number: 2016-88-8
 Specifications & Purity: Moligand™, ≥98%
 Lot #: D2613142
 SKU #: **A131615**
 Version: **0**
 Analysis #: **681136**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-15 (%)	10.15780 %
Purity(HPLC)	98-100 (%)	99.85300 %
Carbon by Elemental Analysis(anhydrous)	26-27.5 (%)	26.11000 %
Nitrogen by Elemental Analysis (anhydrous)	35.5-37.3 (%)	35.99000 %
Appearance (A131615)	Light Yellow to Yellow and Yellow-Green Powder	Light Yellow to Yellow and Yellow-Green Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , yellow to green,clear,50mg/ml	pass	Pass



John Su
QA & QC Manager