

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-27 15:38:24

Date of Next Testing: 2030-07-26 15:38:24

Product Name: **HEPPS**

CAS Number: 16052-06-5

Specifications & Purity: $\geq 99.5\%$ (T)

Lot #: G2616468

SKU #: **H110900**

Version: **0**

Analysis #: **731354**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-5 (ppm)	0.00000 ppm
UV Absorbance 290nm(33%,H ₂ O)	0-0.1	0.09300
Ammonia (NH ₃)	0-0.1 (%)	0.02520 %
Water by Karl Fischer	0-0.1 (%)	0.03980 %
Purity (Titration by NaOH)(anhydrous)	99.5-100.5 (%)	100.14000 %
Appearance (H110900)	white to off-white crystalline powder	white to off-white crystalline powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless to Light Yellow	pass	Pass
Clear25g/50 ml		



John Su
QA & QC Manager