

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-04-30 17:24:32  
Date of Next Testing: 2025-04-29 17:24:32  
Product Name: **4-Nitrobenzyl 6-(1-hydroxyethyl)-3,7-dioxo -1-azabicyclo[3.2.0]heptane-2-carboxylate**  
CAS Number: 74288-40-7  
Specifications & Purity: 98%  
Lot #: D2227140  
SKU #: **E189196**  
Analysis: **055937**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.03400 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(E189196)	White to off-white to Pale Beige to gray Powder, Crystals or Chunks	White to off-white to Pale Beige to gray Powder, Crystals or Chunks



John Su  
QA & QC Manager