

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-28 16:07:59  
Date of Next Testing: 2028-03-27 16:07:59  
Product Name: **Sodium perborate tetrahydrate**  
CAS Number: 10486-00-7  
Specifications & Purity: 9-11% available Oxygen  
Lot #: C2525494  
SKU #: **S466982**  
Version: **2**  
Analysis #: **483878**  
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Available Oxygen (Titration by Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> )	9-11 (%)	10.33000 %
B(Titration by NaOH)	6.5-7.5 (%)	6.65 %
Appearance(S466982)	Colorless or White Powder or Crystals or granule	Colorless or White Powder or Crystals or granule
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager