

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-18 16:43:46  
Date of Next Testing: 2025-08-07 16:43:46  
Product Name: **Di-tert-butylphosphine**  
CAS Number: 819-19-2  
Specifications & Purity: 98%  
Lot #: H2314172  
SKU #: **D137760**  
**Analysis:** **254669**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.30 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
31P NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (D137760)	Clear colorless to light yellow liquid	clear colorless to light yellow liquid



John Su  
QA & QC Manager