

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-23 09:44:51
Date of Next Testing: 2026-08-23 09:44:51
Product Name: **Di-tert-butyl N,N-diisopropylphosphoramidite**
CAS Number: 137348-86-8
Specifications & Purity: $\geq 95.0\%$
Lot #: K2212213
SKU #: **D138186**
Version: **1**
Analysis #: **403294**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.437-1.441	1.44
Purity(As C)	95-100 (%)	97.13%
Appearance (D138186)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager