

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-06 16:02:25

Date of Next Testing: 2027-07-05 16:02:25

Product Name: **p-Tolyl Isobutyrate**

CAS Number: 103-93-5

Specifications & Purity: $\geq 97\%$ (GC)

Lot #: F23271294

SKU #: **P160133**

Version: **2**

Analysis #: **232648**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.35100 %
Refractive index n _{20/D}	1.46-1.50	1.48710
Appearance(P160133)	Colorless to Light yellow clear liquid	Colorless to Light yellow clear liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager