

Certificate of Analysis

Date of Testing: 2023-03-08 17:33:42

Date of Next Testing: 2027-03-07 17:33:42

Product Name: **(R)-(+)- β -Methylphenethylamine**

CAS Number: 28163-64-6

Specifications & Purity: >98.0%(GC)(T)

Lot #: C23031237

SKU #: **R160849**

Analysis: **190230**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	98-100 (%)	99.50 %
Purity(GC)	98-100 (%)	99.90 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in EtOH})$	30-35 (°)	30.10 °
Appearance (R160849)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager