

Certificate of Analysis

Date of Testing: 2022-02-09 09:31:20
Date of Next Testing: 2025-02-08 09:31:20
Product Name: **(R)-(+)-Thalidomide**
CAS Number: 2614-06-4
Specifications & Purity: $\geq 98\%$
Lot #: B2207588
SKU #: **R333043**
Analysis: **066584**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.00000 %
Specific rotation $[\alpha]_{20/D}$ (C=1.29,DMF)	56.7-70 ($^{\circ}$)	58.50000 $^{\circ}$
Appearance (R333043)	White Solid	White Solid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager