

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-07 16:32:32

Date of Next Testing: 2027-03-07 16:32:32

Product Name: **Clopidogrel Bisulfate**

CAS Number: 120202-66-6

Specifications & Purity: $\geq 98\%$

Lot #: I2109489

SKU #: **S129544**Version: **0**Analysis #: **479574**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.71400 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	54-58 (°)	56.34000 °
Appearance (S129544)	White to off-white solid	White to off-white solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".John Su
QA & QC Manager