

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-04 18:59:21
Date of Next Testing: 2026-05-03 18:59:21
Product Name: **Isosorbide dinitrate**
CAS Number: 87-33-2
Specifications & Purity: BR
Lot #: D23261168
SKU #: **S304813**
Analysis: 129406
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.01000%
Specific rotation $[\alpha]_{20/D}(C=2.1 \text{ ethanol})$	135-141 (°)	139.62300°
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager