

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-05 09:35:21
Date of Next Testing: 2027-11-05 09:35:21
Product Name: **Isosorbide dinitrate**
CAS Number: 87-33-2
Specifications & Purity: Moligand™, BioReagent
Lot #: A2219101
SKU #: **S304813**
Version: **2**
Analysis #: **430415**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.80000 %
Specific rotation $[\alpha]_{20/D}(C=2.1 \text{ ethanol})$	135-141 (°)	140.50000 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager