

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-25 15:53:29
Date of Next Testing: 2028-09-24 15:53:29
Product Name: **Sulfobetaine hydrochloride (DMT)**
CAS Number: 4727-41-7
Specifications & Purity: $\geq 95\%$
Lot #: I2518365
SKU #: **S1375779**
Version: **1**
Analysis #: **583160**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	95-100 (%)	98.99%
Assay(Titration by AgNO ₃)	94.5-105.5 (%)	98.23%
LC-MS for identification	Conforms	Conforms
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager