

## Certificate of Analysis

Date of Testing: 2023-10-12 15:36:44  
Date of Next Testing: 2025-10-11 15:36:44  
Product Name: **N,N,2-Trimethyl-5-nitrobenzenesulfonamide**  
CAS Number: 433695-36-4  
Specifications & Purity:  $\geq 98\%$   
Lot #: D1622238  
SKU #: **B137236**  
**Analysis:** **284575**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.86400 %
Melting point	71-75 (°C)	71.65000 °C
Appearance (B137236)	White to off-white solid	White to off-white solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager