

## Certificate of Analysis

Date of Testing: 2024-01-02 15:59:18  
Date of Next Testing: 2027-01-01 15:59:18  
Product Name: **S-[4-[(4-Nitrobenzyl)oxy]phenethyl]isothiourea Methanesulfonate**  
CAS Number: 182004-65-5  
Specifications & Purity: >98.0%(HPLC)  
Lot #: D2102236  
SKU #: **S161158**  
**Analysis:** **310081**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	47.8-48.7 (%)	48.67 %
Purity(HPLC)	98-100 (%)	99.60200 %
Sulfur by Elemental Analysis	14.3-15.3 (%)	14.38 %
Appearance (S161158Color)	White	White
Appearance (S161158Form)	Powder	Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager