

Certificate of Analysis

Date of Testing: 2023-05-25 14:33:04
Date of Next Testing: 2025-05-24 14:33:04
Product Name: **Ibotenic acid**
CAS Number: 2552-55-8
Specifications & Purity: $\geq 95\%$
Lot #: E2316125
SKU #: **A137136**
Analysis: **196923**
Storage Temperature: Store at -20°C

| Parameter | Limit Values | Result |
|--|------------------------------|------------------------------|
| Purity(HPLC) | 95-100 (%) | 96.40000 % |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |
| Appearance (A137136) | White or light yellow powder | White or light yellow powder |
| Solubility in 1M NH ₄ OH , clear colorless to light yellow solution,50mg/ml | pass | Pass |



John Su
QA & QC Manager