

## Certificate of Analysis

Date of Testing: 2022-12-14 09:42:59  
Date of Next Testing: 2025-12-13 09:42:59  
Product Name: **Geranic acid**  
CAS Number: 459-80-3  
Specifications & Purity: 85% sum of isomers  
Lot #: K2230528  
SKU #: **G170455**  
**Analysis:** **143819**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
GC Purity (sum of isomers)	85-100 (%)	90.20000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager