

Certificate of Analysis

Date of Testing: 2025-05-16 16:36:20

Date of Next Testing: 2029-05-15 16:36:20

Product Name: **Acesulfame K**

CAS Number: 55589-62-3

Specifications & Purity: Moligand™, ≥98%

Lot #: E2515122

SKU #: **A113942**

Version: **1**

Analysis #: **503946**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.67500 %
Carbon Content	22.93-24.35 (%)	23.85000 %
Nitrogen content	6.69-7.10 (%)	6.83100 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (A113942)	White powder or crystal	White Powder or Crystals

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager