

Certificate of Analysis

Date of Testing: 2023-04-01 08:30:06
Date of Next Testing: 2025-03-31 08:30:06
Product Name: **4,6-Dioxoheptanoic acid (mixture of isomers)**
CAS Number: 51568-18-4
Specifications & Purity: 97%
Lot #: C2327258
SKU #: **S133736**
Analysis: **206053**
Storage Temperature: Protected from light,Store at -20°C,Argon charged

Parameter	Limit Values	Result
Melting point	61-65 (°C)	64.82000 °C
Purity(GC)(as a mixture of isomers)	97-100 (%)	97.01%
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S133736)	White to Light yellow to Dark green powder to crystal	White to Light yellow to Dark green powder to crystal



John Su
QA & QC Manager