

Certificate of Analysis

Date of Testing: 2025-05-19 09:57:36

Date of Next Testing: 2029-05-18 09:57:36

Product Name: **Saccharin sodium salt hydrate**

CAS Number: 82385-42-0

Specifications & Purity: $\geq 99\%$

Lot #: E2516513

SKU #: **S121796**

Version: **1**

Analysis #: **509717**

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-15 (%)	14.07 %
Purity(HPLC)	99-100 (%)	99.78300 %
(Pb)Lead	0-0.001 (%)	0.00 %
Insoluble matter	0-0.1 (%)	0.00 %
Appearance (S121796)	Colorless or White Powder or Crystals	Colorless or White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless, Clear, 100 mg/mL, H ₂ O	pass	Pass



John Su
QA & QC Manager