

Certificate of Analysis

Date of Testing: 2024-03-12 15:17:32

Date of Next Testing: 2027-03-12 15:17:32

Product Name: **4,5-Dimethyl-3-(2-oxo-2-phenylethyl)thiazol-3-ium chloride**

CAS Number: 341028-37-3

Specifications & Purity: 98%

Lot #: C2401244

SKU #: **D192843**

Analysis: **321672**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.05100 %
Appearance (D192843)	white to off-white to pale yellow powder crystal	white to off-white to pale yellow powder crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager