

Certificate of Analysis

Date of Testing: 2024-07-13 14:16:41
 Date of Next Testing: 2027-07-13 14:16:41
 Product Name: **5-(2-Furyl)-1,3-cyclohexanedione**
 CAS Number: 1774-11-4
 Specifications & Purity: $\geq 96\%$
 Lot #: G2408056
 SKU #: **F167972**
 Version: **0**
 Analysis #: **259002**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	96-100 (%)	98.27700 %
Melting point	152-155 (°C)	154.29000 °C
Appearance (F167972)	white to yellow to orange to brown powder crystal	white to yellow to orange to brown powder crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager