

Certificate of Analysis

Date of Testing: 2025-07-23 11:51:34
Date of Next Testing: 2029-07-22 11:51:34
Product Name: **4-Acetyl-6-tert-butyl-1,1-dimethylindan**
CAS Number: 13171-00-1
Specifications & Purity: $\geq 98\%$
Lot #: G2521104
SKU #: **A151586**
Version: **0**
Analysis #: **547181**

Parameter	Limit Values	Result
Melting point	76-80 (°C)	79.85000 °C
Purity(HPLC)	98-100 (%)	99.10200 %
Appearance (A151586)	white to light yellow solid	white to light yellow solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager