

## Certificate of Analysis

Date of Testing: 2024-01-16 10:03:28  
Date of Next Testing: 2028-01-15 10:03:28  
Product Name: **4-Acetyl-6-tert-butyl-1,1-dimethylindan**  
CAS Number: 13171-00-1  
Specifications & Purity: >98.0%  
Lot #: I1804106  
SKU #: **A151586**  
Analysis: **314460**

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