

## Certificate of Analysis

Date of Testing: 2023-04-17 13:47:11  
Date of Next Testing: 2027-04-16 13:47:11  
Product Name: **9-Hydroxyfluorene**  
CAS Number: 1689-64-1  
Specifications & Purity: 97%  
Lot #: D2314114  
SKU #: **H101956**  
**Analysis:** **214420**  
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Melting point	152-158 (°C)	155.20000 °C
Carbon by Elemental Analysis	81.8-90.4 (%)	86.54%
Purity(GC)	97-100 (%)	97.47%
Appearance (H101956)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager