

## Certificate of Analysis

Date of Testing: 2023-04-24 13:56:05  
Date of Next Testing: 2025-04-13 13:56:05  
Product Name: **(+)-Catechin**  
CAS Number: 154-23-4  
Specifications & Purity: analytical standard, ≥97%  
Lot #: D23141244  
SKU #: **C114051**  
**Analysis:** **187976**  
Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.55000 %
Water by Karl Fischer	0-1 (%)	0.95 %
Appearance (C114051)	orange to brown powder or crystals	orange to brown powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager