

## Certificate of Analysis

Date of Testing: 2023-03-14 16:34:23  
Date of Next Testing: 2025-03-03 16:34:23  
Product Name: **(+)-Catechin**  
CAS Number: 154-23-4  
Specifications & Purity: analytical standard, ≥97%  
Lot #: F2116099  
SKU #: **C114051**  
**Analysis:** **198984**  
Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.56400 %
Water by Karl Fischer	0-1 (%)	0.72 %
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