

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-07-07 08:44:41

Date of Next Testing: 2028-07-06 08:44:41

Product Name: (-)-Catechin

CAS Number: 18829-70-4

Specifications & Purity: $\geq 97\%$ (HPLC)

Lot #: F2626119

SKU #: Y29700

Version: 0

Analysis #: 740149

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.12000 %
Carbon by Elemental Analysis	58-63.6 (%)	60.29800 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless to Faint Yellow,Clear to hazy,5 mg/ml	pass	Pass
Appearance(Y29700)	White to Off-White Powder	White to Off-White Powder

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

