

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-12-24 09:28:34
Date of Next Testing:	2028-12-23 09:28:34
Product Name:	2',3',4'-Trihydroxyacetophenone
CAS Number:	528-21-2
Specifications & Purity:	≥98%(HPLC)(T)
Lot #:	L2417082
SKU #	T161556
Version	0
Analysis #:	010838
Storage Temperature:	Room temperature

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	99.94000 %
Purity(HPLC)	98-100 (%)	98.19370 %
Melting point	169-173 (°C)	172.59000 °C
Appearance (T161556Color)	White to Orange to Green	White to Orange to Green
Appearance (T161556Form)	Powder to crystal	Powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager