

Certificate of Analysis

Date of Testing:	2024-08-20 17:45:26
Date of Next Testing:	2028-08-19 17:45:26
Product Name:	(S)-Benzylsuccinic Acid
CAS Number:	3972-36-9
Specifications & Purity:	>98.0%(HPLC)
Lot #:	H2408180
SKU #	B140187
Version	0
Analysis #:	374907

Parameter	Limit Values	Result
Melting point	158-168 (°C)	168.00000 °C
Purity(HPLC)	98-100 (%)	99.41500 %
Purity(Neutralization titration)	97.5-102.5 (%)	100.86 %
Specific Rotation [α] ₂₀ /D(c=2 in EtOH)	-23--19 (°)	-21.34 °
Appearance (B140187)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager