

Certificate of Analysis

Date of Testing:	2025-03-21 15:34:44
Date of Next Testing:	2029-03-20 15:34:44
Product Name:	Dibutyl Fumarate
CAS Number:	105-75-9
Specifications & Purity:	≥98%(GC)
Lot #:	F2116115
SKU #	D155172
Version	0
Analysis #:	485481

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.27 %
Refractive index n ₂₀ /D	1.445-1.448	1.45
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager