

Certificate of Analysis

Date of Testing: 2023-09-21 18:06:31
Date of Next Testing: 2027-09-20 18:06:31
Product Name: **Acetonitrile**
CAS Number: 75-05-8
Specifications & Purity: for DNA synthesis, $\geq 99.9\%$ (GC)
Lot #: I2315113
SKU #: **A104445**
Analysis: **000849**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.001 (%)	0.00 %
Acidity	0-0.001	0.00
Evaporation Residue	0-1 (mg/L)	0.06 mg/L
Alkalinity	0-0.0002 (mg/g)	0.00 mg/g
Purity(GC)	99.9-100 (%)	99.97 %
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager