

## Certificate of Analysis

Date of Testing: 2022-05-10 19:15:58  
Date of Next Testing: 2026-05-09 19:15:58  
Product Name: **Acetonitrile**  
CAS Number: 75-05-8  
Specifications & Purity: for DNA synthesis, ≥99.9%(GC)  
Lot #: G1820002  
SKU #: **A104445**  
**Analysis:** **090071**  
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)	0.80 mg/L
Alkalinity	0-0.0002 (mg/g)	0.00 mg/g
Purity(GC)	99.9-100 (%)	99.90 %
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager