

## **Certificate of Analysis**

## Acrylonitrile

[Stabilized], ≥99.0%

Product Number	PSI543	CAS No.	107-13-1
Brand	PureSynth	Lot No.	BYR07CS
Molecular Formula	C <sub>3</sub> H <sub>3</sub> N	Date of Mfg.	July.2022
Molecular Weight	53.06 g/mol	Date of Exp.	June.2024

Test	Specification	Result
Appearance	Colorless liquid	Colorless liquid
Clarity	Clear	Clear
Assay (By GC)	≥ 99.0 %	99.2 %
<sup>1</sup> H NMR Spectrum	Conforms to structure	Conforms

**Condition:** Store at room temperature and keep container tightly closed.

**Remark:** The batch complies with the prescribed quality of the above specification.

Approved By Head - Technical