

## Certificate of Analysis

### Compound Information

**Product Name:** 4-(1,2,2-Triphenylvinyl)benzonitrile

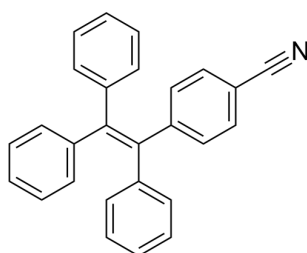
**Cat. No.:** 1181534

**CAS No.:** 1446909-29-0

**Molecular Formula:** C<sub>27</sub>H<sub>19</sub>N

**Molecular Weight:** 357.45

**Chemical Structure:**



### Batch Information

**Batch No.:** Lf0901165164

**Storage:** Storage temp. 2-8°C

**Mfg. Date:** 2022-09-01

**Retest Date:** 2025-08-31

**Origin:** Shanghai, China

### QC Summary

**Appearance:** White to off-white (Solid)

**<sup>1</sup>H NMR Spectrum:** Consistent with structure

**Purity (NMR):** ≥97.0%

**Conclusion:** The product has been tested and complies with the given specifications.

**Caution:** Research use only and are not intended for human use.

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