

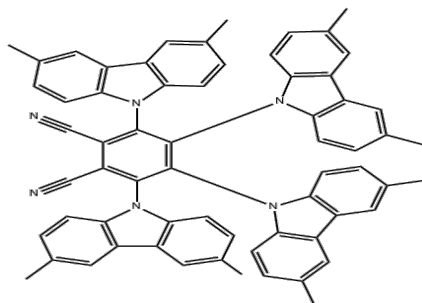
## Certificate of Analysis

Product Name: 1, 2-Benzenedicarbonitrile, 3, 4, 5, 6-tetrakis(3, 6-dimethyl-9H-carbazol-9-yl)-  
Cat. No.: GF45508  
Batch No.: 1  
Chemical Name:

### PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 1469700-28-4  
Molecular Formula: C<sub>64</sub>H<sub>48</sub>N<sub>6</sub>  
Molecular Weight: 901.11  
Storage: Store at RT, sealed storage, away from moisture

Chemical Structure:



### ANALYTICAL DATA

Appearance: solid  
HNMR: Consistent with structure  
HPLC: Consistent with structure  
Purity: >98%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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