

## PRODUCT IDENTITY

|                 |                         |                |                                   |
|-----------------|-------------------------|----------------|-----------------------------------|
| PRODUCT NAME    | 9-(4-Biphenyl)carbazole | PRODUCT NUMBER | B151992                           |
| Grades & Purity | ≥98%(GC)                | VERSION        | 3                                 |
| CAS NUMBER      | 6299-16-7               | FORMULA        | C <sub>24</sub> H <sub>17</sub> N |
| FORMULA WEIGHT  | 319.41g/mol             |                |                                   |

## ACCEPTANCE CRITERIA

| PARAMETER            | SPECIFICATION / LIMIT     |
|----------------------|---------------------------|
| Purity(HPLC)         | 98-100 (%)                |
| Appearance (B151992) | White to Off-White Powder |
| Proton NMR spectrum  | Conforms to Structure     |