

## Certificate of Analysis

Date of Testing: 2023-10-10 14:46:47

Date of Next Testing: 2025-09-29 14:46:47

Product Name: **1,6-Bis(diphenylphosphino)hexane**

CAS Number: 19845-69-3

Specifications & Purity: 97%

Lot #: A2205313

SKU #: **B101655**

**Analysis:** **283521**

Storage Temperature: Argon charged

| Parameter            | Limit Values                                    | Result                                          |
|----------------------|-------------------------------------------------|-------------------------------------------------|
| Purity(HPLC)         | 97-100 (%)                                      | 98.60000 %                                      |
| Melting point        | 124-128 (°C)                                    | 126.70000 °C                                    |
| Appearance (B101655) | White to Light Yellow Powder or Solid or chunks | White to Light Yellow Powder or Solid or chunks |
| Proton NMR spectrum  | Conforms to Structure                           | Conforms to Structure                           |



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