

Chem-Impex International, Inc.

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Certificate of Analysis

| | |
|--------------------------|---|
| Catalogue Number | 31121 |
| Product | Xantphos |
| Lot Number | 002781-20210823 |
| | 4,5-Bis(diphenylphosphino)-9,9-dimethylxanthene |
| | 9,9-Dimethyl-4,5-bis(diphenylphosphino)xanthene |
| CAS Number | 161265-03-8 |
| Molecular Formula | C ₃₉ H ₃₂ OP ₂ |
| Molecular Weight | 578.63 |

| | |
|---------------------------|---|
| Appearance | White solid |
| Melting Point | 225.2 °C |
| ¹H NMR | Conforms to structure |
| ³¹P NMR | Conforms to structure |
| Assay | 99.50% |
| Storage | Store at RT |
| Remarks | See material safety data sheet for additional information |
| | For laboratory use only |

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager