Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number Product	31921 4,6-Bis(diphenylphosphino)phenoxazine
Lot Number	002908-3180180518
	N-XantPhos
CAS Number	261733-18-0
Molecular Formula	C ₃₆ H ₂₇ NOP ₂
Molecular Weight	551.55
Appearance	Off-white powder
Melting Point	257.4 - 258.6 °C
Insoluble	Colorless liquid (< 1% in DCM)
¹ H NMR	Conforms to structure
³¹ P NMR	Conforms to structure
Purity by HPLC	98.7%
Storage	Store at 0-8 °C

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

itumer.

Bala Kumar Quality Control Manager