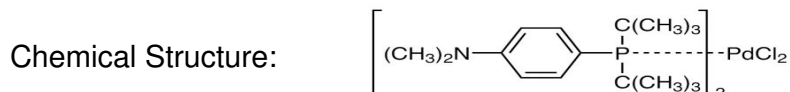


Certificate of Analysis

Product Name: Bis(di-tert-butyl(4-dimethylaminophenyl)phosphine)dichloropalladium(II)
Cat. No.: GD02913
Batch No.: 2
Chemical Name:

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 887919-35-9
Molecular Formula: $C_{32}H_{56}Cl_2N_2P_2Pd$
Molecular Weight: 708.07
Storage: Store at RT, protect from light



ANALYTICAL DATA

Appearance: A solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >98.00%
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.

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA