

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2024-11-12 17:22:15

Date of Next Testing: 2027-11-12 17:22:15

Product Name: **2-(Diphenylphosphino)benzaldehyde**

CAS Number: 50777-76-9

Specifications & Purity: 97%

Lot #: K2405160

SKU #: **S47726**

Version **0**

Analysis #: **435677**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	115-119 (°C)	116.90000 °C
Carbon by Elemental Analysis	75.8-81.4 (%)	78.20 %
Purity(GC)	97-100 (%)	98.06 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S47726)	Yellow to Dark Yellow Powder or Crystals	Yellow to Dark Yellow Powder or Crystals

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

