

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-26 14:11:43

Date of Next Testing: 2029-02-25 14:11:43

Product Name: **Hydrido(dimethylphosphinous acid-kP)[hydrogen bis(dimethylphosphinito-kP)]platinum(II) Ghaffar-Parkins catalyst**

CAS Number: 173416-05-2

Specifications & Purity: $\geq 95\%$

Lot #: D2318656

SKU #: **H283157**

Version: **1**

Analysis #: **655743**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	95.12000 %
Appearance(H283157)	white to off-white Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure
ICP: Confirms Platinum Component	Confirmed	Confirmed



John Su
QA & QC Manager