Inhibitors

Certificate of Analysis

PD-1/PD-L1-IN-NP19

Cat. No.: HY-131347 CAS No.: 2377916-66-8 Batch No.: 103327

Chemical Name: Alanine, N-[[5-chloro-2-[(3-cyanophenyl)methoxy]-4-[(2-methyl[1,1'-biphenyl]-3-yl)methoxy]ph

enyl]methyl]-2-methyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{33}H_{31}CIN_2O_4$

Molecular Weight: 555.06

Storage: Powder -20°C 3 years

> 4°C 2 years

In solvent -80°C 6 months

> -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid) ¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity: 98.05%

The product has been tested and complies with the given specifications. Conclusion:

Caution: Product has not been fully validated for medical applications. For research use only.

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