## **MCE** MedChemExpress

# Certificate of Analysis

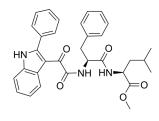
### MDM2-p53-IN-16

Cat. No.:	HY-148833
CAS No.:	1917350-09-4
Batch No.:	259610
Chemical Name:	L-Leucine, N-[2-oxo-2-(2-phenyl-1H-indol-3-yl)acetyl]-L-phenylalanyl-, methyl ester

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{32}H_{33}N_3O_5$		
Molecular Weight:	539.62		
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:	Light green to green (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	99.11%
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.

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