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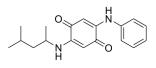
## Certificate of Analysis

Cat. No.:	HY-153169
CAS No.:	2754428-18-5
Batch No.:	322846
Chemical Name:	2,5-Cyclohexadiene-1,4-dione, 2-[(1,3-dimethylbutyl)amino]-5-(phenylamino)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{18}H_{22}N_2O_2$		
Molecular Weight:	298.38		
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:	Brown to reddish brown (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.30%
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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