

Certificate of Analysis

Z4P

Cat. No.:	HY-153773
CAS No.:	2361760-87-2
Batch No.:	289185
Chemical Name:	Urea, N-(2,5-dimethylphenyl)-N'-[3-(4-hydroxyphenyl)-1-methylpropyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{19}H_{24}N_2O_2$		
Molecular Weight:	312.41		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:

HO

ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	99.32%
Conclusion:	The product has been tested and complies with the given specifications.
LCMS: Purity (HPLC):	Consistent with structure 99.32%

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

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