**Certificate of Analysis** 

## Diphenylterazine

Cat. No.: HY-111382 CAS No.: 344940-63-2 Batch No.: 330128

**Chemical Name:** Imidazo[1,2-a]pyrazin-3(7H)-one, 6,8-diphenyl-2-(phenylmethyl)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{25}H_{19}N_3O$ 377.44 Molecular Weight:

Storage: -80°C, protect from light, stored under nitrogen

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Yellow to brown (Solid) <sup>1</sup>H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 98.13%

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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