## **Certificate of Analysis**

## Pyridazine-4-carboxylic acid

Cat. No.: HY-W002066
CAS No.: 50681-25-9
Batch No.: 247419

**Chemical Name:** Benzenemethanol, 3-methoxy-α-methyl-α-phenyl-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_5H_4N_2O_2$  Molecular Weight: 124.10

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

$$HO$$
 $N$ 

## **ANALYTICAL DATA**

Appearance: Off-white to yellow (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

Purity (HPLC): 99.64%

**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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