

## **Certificate of Analysis**

## **Pramipexole**

Cat. No.: HY-B0410

CAS No.: 104632-26-0

Batch No.: 153590

Chemical Name: 2,6-Benzothiazolediamine, 4,5,6,7-tetrahydro-N6-propyl-, (6S)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{10}H_{17}N_3S$ Molecular Weight: 211.33

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

$$NH_2$$

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

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

Purity (HPLC): 99.95%

OR[α](C=0.14 g/100ml MEOH): -91.8°

**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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