Certificate of Analysis

HB007

Cat. No.: HY-139662 CAS No.: 2387821-46-5 Batch No.: 124369

Chemical Name: Urea, N-(3-chlorophenyl)-N'-(6-cyano-2-benzothiazolyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{15}H_9CIN_4OS$ 328.78 Molecular Weight:

Storage: Powder -20°C 3 years

> 2 years 4°C

In solvent -80°C 6 months

1 month -20°C

Chemical Structure:

ANALYTICAL DATA

Light yellow to yellow (Solid) Appearance:

¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.20%

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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