## **Certificate of Analysis**

## **Azure C**

Cat. No.: HY-W143216
CAS No.: 531-57-7
Batch No.: 257333

Chemical Name: Phenothiazin-5-ium, 3-amino-7-(methylamino)-, chloride (1:1)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{13}H_{12}CIN_3S$ Molecular Weight: 277.77

Storage: 4°C, protect from light

\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Green to dark green (Solid)

Dye Content: 50.10%

**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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