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Certificate of Analysis

Hydroxyzine (pamoate)

Cat. No.: HY-B0895

CAS No.: 10246-75-0

Batch No.: 80713

Chemical Name: 2-Naphthalenecarboxylic acid, 4,4'-methylenebis[3-hydroxy-, compd. with 2-[2-[4-[(4-chlorophe

nyl)phenylmethyl]-1-piperazinyl]ethoxy]ethanol (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:control_of_control} \mbox{Molecular Formula:} \qquad \qquad \mbox{C_{44}H$}_{43}\mbox{$ClN$}_2\mbox{$O_8$}$

Molecular Weight: 763.27

Storage: 4°C, sealed storage, away from moisture

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:

OH OI NN NO OH

ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)

LCMS: Consistent with structure

Purity (LCMS): 99.84%

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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