Certificate of Analysis

Dimethadione

Cat. No.: HY-B1348 CAS No.: 695-53-4 Batch No.: 178706

Chemical Name: 2,4-Oxazolidinedione, 5,5-dimethyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_5H_7NO_3$ Molecular Weight: 129.11

Storage: Powder -20°C 3 years

> 2 years $4^{\circ}C$

In solvent -80°C 6 months

> -20°C 1 month

Chemical Structure:

$$O = \bigvee_{0}^{H} \bigvee_{0}^{O}$$

ANALYTICAL DATA

Appearance: White to off-white (Solid)

Purity (GC): 99.58%

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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA