Screening Libraries

Certificate of Analysis

Furagin

Cat. No.: HY-77036 CAS No.: 1672-88-4 Batch No.: 06350

Chemical Name: 2,4-Imidazolidinedione, 1-[[3-(5-nitro-2-furanyl)-2-propen-1-ylidene]amino]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{10}H_8N_4O_5$ 264.19 Molecular Weight:

Storage: Powder -20°C 3 years

> 2 years 4°C

In solvent -80°C 2 years

-20°C 1 year

Chemical Structure:

ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid) ¹H NMR Spectrum: Consistent with structure 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.

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