

Certificate of Analysis

Nifurpirinol

Cat. No.: HY-135470 CAS No.: 13411-16-0 Batch No.: 274104

Chemical Name: 2-Pyridinemethanol, 6-[2-(5-nitro-2-furanyl)ethenyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{12}H_{10}N_2O_4$ 246.22 Molecular Weight:

Storage: Powder -20°C 3 years

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

In solvent -80°C 6 months

> 1 month -20°C

Chemical Structure:

ANALYTICAL DATA

Appearance: Yellow to brown (Solid) ¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.62%

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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