

Certificate of Analysis

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : Zuranolone

 Cat. No.
 : PC-38319

 CAS No.
 : 1632051-40-1

 Batch No.
 : PC-3831901

 $\textbf{Chemical Name} \qquad \textbf{:} \quad 3\alpha - \text{Hydroxy} - 3\beta - \text{methyl} - 21 - (4 - \text{cyano} - 1\text{H} - \text{pyrazol} - 1' - \text{yl}) - 19 - \text{nor} - 5\beta - \text{pregnan} - 20 - \text{one}$

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 409.6 Molecular Formula : C₂₅H₃₅N₃O₂

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

HO H

ANALYTICAL DATA

Appearance : Solid powder

H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC and/or LCMS) : >98%

Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com