ProbeChem®
Expedite Your Scientific Research

Certificate of Analysis

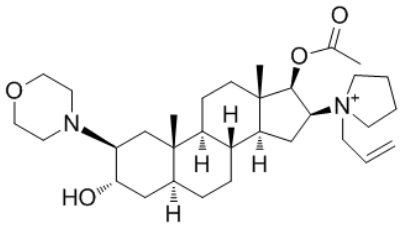
WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name : Rocuronium
Cat. No. : PC-45154
CAS No. : 143558-00-3
Batch No. : PC-4515401
Chemical Name : Pyrrolidinium, 1-[(2β,3α,5α,16β,17β)-17-(acetyloxy)-3-hydroxy-2-(4-morpholinyl)androstan-16-yl]-1-(2-propenyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 529.7737
Molecular Formula : $C_{32}H_{53}N_2O_4$+
Storage : Powder -20°C 3 years
4°C 2 years
In solvent -80°C 6 months
-20°C 1 month
Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
^{1}H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC) : >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