

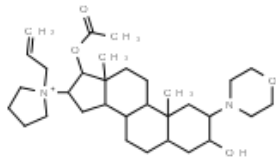
Certificate of Analysis

Target	Inhibitors & Agonists>>Others>>Other Targets
Cat.No	DC22371
Name	Rocuronium

Tel: +86-21-58447131
Fax: +86-21-61642470

Email:
sales@dcchemicals.com
order@dcchemicals.com

Chemical Properties

CAS	143558-00-3
Formula	C ₃₂ H ₅₃ N ₂ O ₄ ⁺
MW	529.7737
Storage	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Structure	 <p>The chemical structure of Rocuronium bromide is a complex polycyclic molecule. It features a central steroid-like core with several fused rings. Attached to this core are a piperidine ring with a methyl group, a morpholine ring, and a side chain containing a methyl group and a carbonyl group. The structure is shown as a cation with a positive charge on the nitrogen atom of the piperidine ring.</p>
Purity	>98%

Website:
www.dcchemicals.com