

Rocuronium Peak Identification Mixture rocuronium bromide spiked with rocuronium related compounds A,B,C,D,E,F,G and H

Art. ID USP-1604916
Unit 25 mg
Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Component 1 (Rocuronium Bromide)	1-Allyl-1-(3alpha,17beta-dihydroxy-2beta-morpholino-5alpha-androstan-16beta-yl)pyrrolidinium bromide, 17-acetate	[119302-91-9]				
Component 2 (Rocuronium Related Compound A)	3alpha-Hydroxy-2beta-(morpholin-4-yl)-16beta-(pyrrolidin-1-yl)-5alpha-androstan-17beta-yl acetate	[119302-24-8]				
Component 3 (Rocuronium Related Compound B)	1-Allyl-1-[3alpha,17beta-diacetoxy-2beta-(morpholin-4-yl)-5alpha-androstan-16beta-yl]pyrrolidinium bromide	[122483-73-2]				
Component 4 (Rocuronium Related Compound C)	1-Allyl-1-[3alpha,17beta-dihydroxy-2beta-(morpholin-4-yl)-5alpha-androstan-16beta-yl]pyrrolidinium bromide	[119302-86-2]				
Component 5 (Rocuronium Related Compound D)	1-Allyl-1-[3alpha-acetoxy-17beta-hydroxy-2beta-(morpholin-4-yl)-5alpha-androstan-16beta-yl]pyrrolidinium bromide	[1190105-63-5]				
Component 6 (Rocuronium Related Compound E)	1-Allyl-1-[17beta-acetoxy-3alpha-hydroxy-2beta-(pyrrolidin-1-yl)-5alpha-androstan-16beta-yl]pyrrolidinium bromide	[1190105-65-7]				

Component 7 (Rocuronium 1-Allyl-1-[3alpha,17beta]) [1190105-66-8]

Related Compound F) a-diacetoxy-2beta-(pyrrolidin-1-yl)-5alpha-androstan-16beta-yl]pyrrolidinium bromide

Component 8 (Rocuronium 2beta-(Morpholin-4-yl)-16beta-(pyrrolidin-1-yl)-5alpha-androstan-3alpha,17beta-diol) [119302-20-4]

Related Compound G)

Component 9 (Rocuronium 1-Allyl-1-[17beta-acetoxy-2-(morpholin-4-yl)-3-oxo-5alpha-androst-1-en-16beta-yl]pyrrolidinium bromide) [1190105-67-9]

Related Compound H)