



ANIMAL	MODEL	SYSTEM	USAGE	TERM	CATHETER System (S) Silicone, (P) Polyurethane	NUMBER OF INJECTIONS W/ NEEDLE
		INTRATHECAL				
	Neuro -		Delivery, Sample Collection,			
	Subcutaneous	Port: Microport - Neuro	Infuse	Acute	(P) Special	600
RAT	RAT NEURO - LATERAL VENTRICLE					
	Neuro -		Delivery, Sample Collection,			
	Subcutaneous	Port: Microport - Neuro	Infuse	Acute	(P) Special	100
	Neuro -		Delivery, Sample Collection,			
- 40	Subcutaneous	Port: Microport - Neuro	Infuse	Acute	(S) Special	100
	Neuro -		Delivery, Sample Collection,	Chronic/		
23	Subcutaneous	Port: S-ISC-NEURO	Infuse (Longer term studies)	Acute	(S) Special	N/A
رہ	CISTERNA MAGNA					
	Neuro -		Delivery, Sample Collection,			
	Subcutaneous	Port: Microport - Neuro	Infuse	Acute	(P) Special	
	Neuro -		Delivery, Sample Collection,			
	Subcutaneous	Port: Microport - Neuro	Infuse	Acute	(S) Special	
	Neuro -		Delivery, Sample Collection,	Chronic/		
	Subcutaneous	Port: S-ISC-NEURO	Infuse (Longer term studies)	Acute	(S) Special	





ANIMAL	MODEL	SYSTEM	USAGE	TERM	CATHETER System (S) Silicone, (P) Polyurethane	NUMBER OF INJECTIONS W/ NEEDLE
	INTRATHECAL					
	Neuro -		Delivery, Sample Collection,	Chronic/		
	Subcutaneous	Port: M-ISC-NEURO	Infuse	Acute	(P) Special	1500
GUINEA PIG		NEURO - LATERAL VE	ENTRICLE			
	Neuro -	Dowl C ICC NELIDO	Delivery, Sample Collection,	Chronic/	(D) Crasial	400
	Subcutaneous Neuro -	Port: S-ISC-NEURO	Infuse Polivery Sample Collection	Acute Chronic/	(P) Special	100
	Subcutaneous	Port: S-ISC-NEURO	Delivery, Sample Collection, Infuse	Acute	(S) Special	100
		CISTERNA MAC				
	Neuro -		Delivery, Sample Collection,	Chronic/		
	Subcutaneous	Port: S-ISC-NEURO	Infuse	Acute	(P) Special	
	Neuro - Subcutaneous	Port: S-ISC-NEURO	Delivery, Sample Collection, Infuse	Chronic/ Acute	(S) Special	
		INTRATHECA			(0) 0) 0000	
	Neuro - Subcutaneous	Port: M-ISC-NEURO	Delivery, Sample Collection, Infuse	Chronic/ Acute	(P) Special	1500
RABBIT	NEURO - LATERAL VENTRICLE					
	Neuro - Subcutaneous	Port: S-ISC-NEURO	Delivery, Sample Collection, Infuse	Chronic/ Acute	(P) Special	100
	Neuro -		Delivery, Sample Collection,	Chronic/	(i) openia.	1.00
	Subcutaneous	Port: S-ISC-NEURO	Infuse	Acute	(S) Special	100
		CISTERNA MAGNA				
	Neuro -		Delivery, Sample Collection,	Chronic/		
	Subcutaneous	Port: S-ISC-NEURO	Infuse	Acute	(P) Special	
	Neuro - Subcutaneous	Port: S-ISC-NEURO	Delivery, Sample Collection, Infuse	Chronic/ Acute	(S) Special	
	Subcularieous	FUIL 3-130-NEURU	IIIIuSE	Acute	(S) Special	





					OATHETED Occious	NUMBER OF
					CATHETER System	NUMBER OF
					(S) Silicone, (P)	INJECTIONS
ANIMAL	MODEL	SYSTEM	USAGE	TERM	Polyurethane	W/ NEEDLE
INTRATHECAL						
	Neuro -		Delivery, Sample Collection,	Chronic/		
	Subcutaneous	Port: XL-ISC-NEURO	Infuse	Acute	(P) Special	2000
SHEEP		NEURO - LATERAL VE	NTRICLE			
	Neuro -		Delivery, Sample Collection,	Chronic/		
	Subcutaneous	Port: M-ISC-NEURO	Infuse	Acute	(P) Special	2000
	Neuro -		Delivery, Sample Collection,	Chronic/		
	Subcutaneous	Port: M-ISC-NEURO	Infuse	Acute	(S) Special	2000
A		CISTERNA MAG				
	Neuro -		Delivery, Sample Collection,	Chronic/		
7 7	Subcutaneous	Port: M-ISC-NEURO	Infuse	Acute	(P) Special	
	Neuro -		Delivery, Sample Collection,	Chronic/		
	Subcutaneous	Port: M-ISC-NEURO	Infuse	Acute	(S) Special	
		INTRATHECA				
	Neuro -		Delivery, Sample Collection,	Chronic/		
	Subcutaneous	Port: XL-ISC-NEURO	Infuse	Acute	(P) Special	2000
GOAT		NEURO - LATERAL VE				
	Neuro -		Delivery, Sample Collection,	Chronic/		
	Subcutaneous	Port: M-ISC-NEURO	Infuse	Acute	(P) Special	2000
	Neuro -		Delivery, Sample Collection,	Chronic/		
	Subcutaneous	Port: M-ISC-NEURO	Infuse	Acute	(S) Special	2000
	CISTERNA MAGNA					
	Neuro -		Delivery, Sample Collection,	Chronic/		
	Subcutaneous	Port: M-ISC-NEURO	Infuse	Acute	(P) Special	
	Neuro -		Delivery, Sample Collection,	Chronic/		
	Subcutaneous	Port: M-ISC-NEURO	Infuse	Acute	(S) Special	





					CATHETER System (S) Silicone, (P)	NUMBER OF INJECTIONS
ANIMAL	MODEL	SYSTEM	USAGE	TERM	Polyurethane	W/ NEEDLE
	INTRATHECAL					
	Neuro -		Delivery, Sample Collection,	Chronic/		
	Subcutaneous	Port: XL-ISC-NEURO	Infuse	Acute	(P) Special	1700
CANINE	CANINE NEURO - LATERAL VENTRICLE					
	Neuro -		Delivery, Sample Collection,	Chronic/		
	Subcutaneous	Port: M-ISC-NEURO	Infuse	Acute	(P) Special	1700
	Neuro -		Delivery, Sample Collection,	Chronic/		
	Subcutaneous	Port: M-ISC-NEURO	Infuse	Acute	(S) Special	1700
1	CISTERNA MAGNA					
	Neuro -		Delivery, Sample Collection,	Chronic/		
4 7	Subcutaneous	Port: M-ISC-NEURO	Infuse	Acute	(P) Special	
-	Neuro - Subcutaneous	Port: M-ISC-NEURO	Delivery, Sample Collection, Infuse	Chronic/ Acute	(S) Special	