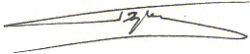


Date of Certificate: 08/17/2016  
Product Number: 5000-0020  
Product Lot Number: 1181367  
Specified Dose Range: 19.0 - 28.0 KGY

Run ID	Receipt Date	Quantity	UOM	Delivered Min	Delivered Max
1771781	07/27/2016	156	CS	20.6	25.8
1775635	08/02/2016	156	CS	20.6	26.1
1775782	08/02/2016	156	CS	20.2	25.3
1776514	08/03/2016	136	CS	20.5	25.5



**Barry Srolis**  
Sr. Quality Manager