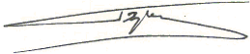


Date of Certificate: 01/30/2018  
Product Number: 5000-0020  
Product Lot Number: 1220130  
Specified Dose Range: 19.0 - 28.0 KGY

Run ID	Receipt Date	Quantity	UOM	Delivered Min	Delivered Max
2125270	01/18/2018	51	CS	19.9	26.1
2130338	01/23/2018	23	CS	20.7	26.9
2129950	01/24/2018	55	CS	20.8	25.6
2135494	01/29/2018	166	CS	20.5	25.7



**Barry Srolis**  
Sr. Quality Manager