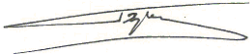

Date of Certificate: 11/28/2018
Product Number: 5000-0020
Product Lot Number: 1242064
Specified Dose Range: 19.0 - 28.0 KGY

| Run ID | Receipt Date | Quantity | UOM | Delivered Min | Delivered Max |
|---------|--------------|----------|-----|---------------|---------------|
| 2330115 | 11/28/2018 | 156 | CS | 20.2 | 25.9 |
| 2331180 | 11/28/2018 | 156 | CS | 20.2 | 25.8 |



Barry Srolis
Sr. Quality Manager