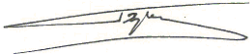

Date of Certificate: 06/28/2018
Product Number: 5000-0020
Product Lot Number: 1231648
Specified Dose Range: 19.0 - 28.0 KGY

| Run ID | Receipt Date | Quantity | UOM | Delivered Min | Delivered Max |
|---------|--------------|----------|-----|---------------|---------------|
| 2219531 | 06/21/2018 | 173 | CS | 20.5 | 26.9 |
| 2221864 | 06/26/2018 | 139 | CS | 20.1 | 26.5 |



Barry Srolis
Sr. Quality Manager