

# ISAC Target Loading Data

Target Oven Serial # <b>45220-3</b>	Target Oven type: <input checked="" type="checkbox"/> LP <input type="checkbox"/> HP <input type="checkbox"/> Oven Only <input checked="" type="checkbox"/> SIS <input type="checkbox"/> FEBIAD <input type="checkbox"/> FEBIAD CTL <input type="checkbox"/> IGLIS	loaded by: <b>Aaron.S</b>
Target # <b>70#67</b>	Other (Specify):	Date: <b>5/10/2023</b>
(Clean) <input checked="" type="checkbox"/>	Material: Tantalum <input checked="" type="checkbox"/> Uranium Carbide <input type="checkbox"/> Other (Specify): <input type="checkbox"/> Niobium <input type="checkbox"/> Silicon Carbide <input type="checkbox"/> Tantalum Carbide <input type="checkbox"/> Zirconium Carbide <input type="checkbox"/>	
Inspected as per Document-141884 <input checked="" type="checkbox"/>	Relevant Disk/Target Mat'l PO# (For MTR): <b>FR-2022-03028</b>	
Number of packs: <b>6</b> Pack Weight (g): <b>16.593</b>	Non-actinide ref* info: Foil thickness (mm): <b>0.025mm</b> Target oven length: <b>19 mm</b> Foils per pack: <b>20</b>	Density: <b>12.575 g/cm<sup>3</sup></b> Target material Length: <b>4.97cm</b>
Number of Discs: <b>350</b> Disc Weight (g): <b>45.609</b>	Foil/disc count required: <b>470</b> Graphite Foil or Tube included: <b>No</b> <input checked="" type="checkbox"/>	
Total disc/foil weight (g): <b>15981.5</b> Including foils & wire on packs* <b>62.202</b>	Pack Layout & Lengths: <b>5.0cm OAL legs</b> 	
Loaded target weight: <b>461g</b> <input checked="" type="checkbox"/> Encaps	Visual inspection ok: <input checked="" type="checkbox"/>	Initial:
Post Heat / Conditioning Mass: <b>461g</b>	Summary/notes:	Date: <b>5/10/23</b>