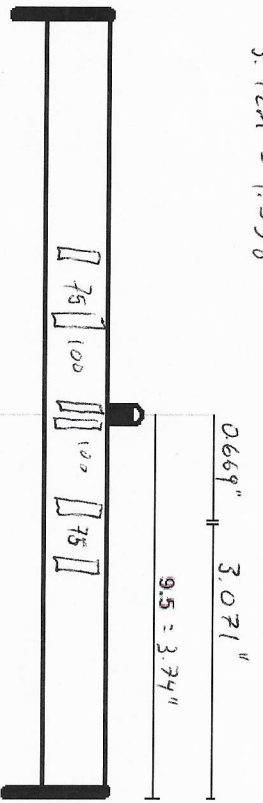


# ISAC Target Loading Data

Target Oven Serial # <b>44691-11</b>	Target Oven type: LP <input checked="" type="checkbox"/> SIS HP <input type="checkbox"/> FEBIAD Oven Only <input type="checkbox"/> FEBIAD CTL <input type="checkbox"/> IGLIS	loaded by: <i>Arion Schmidt</i>
Target # <b>Ta#63</b>	Other (Specify):	Date: <b>10/Nov/21</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>N/A</b>	
Number of packs: <b>6</b>	Non-actinide ref* info: Foil thickness (mm): <b>0.025mm</b>	Density: <b>(ID = M/V) 15.38</b>
Pack Weight (g): <b>13.9544</b>	Target oven length: <b>19 mm</b>	Target material Length: <b>3.4cm</b>
Number of Discs: <b>350</b>	Foils per pack: <b>20</b>	
Disc Weight (g): <b>38.3420</b>	Pack Layout & Lengths: <b>3.4cm = 1.338"</b>	
Total disc/foil weight (g): <b>52.2964</b>		
Including foils & wire on packs*		
Loaded target weight: <b>457g</b>		
Post Heat / Conditioning Mass: <b>457g</b>	Summary/notes:	Visual inspection ok: <input checked="" type="checkbox"/>
		Initial: <i>[Signature]</i>
		Date: <b>12/Nov/21</b>

Scan / upload to the Target Production Elog when complete \*