

INTRODUCTION: 64578 is a coherent, medium gray, aphanitic impact melt with a few white clasts (Fig. 1). A small area of splash glass is present on one surface, and a few zap pits are present on all surfaces. It is a rake sample from the rim of a subdued doublet crater on Stone Mountain.



FIGURE 1. Aluminum cup bottom is 2 inches in diameter. S-72-42556.