

**73156****Impact Melt Breccia or Granoblastic Impactite  
St. 2A (LRV-4), 3.2 g****INTRODUCTION**

73156 was scooped up with 73155 on the landslide or avalanche from the South Massif, 600 m NE of Nansen Crater. However, it does not look like 73155 and was probably not a part of it. The tough sample is wedge-shaped and angular (Fig. 1), with dimensions of 1.5 x 1 x 1 cm. It is light gray and

homogeneous, with a very fine grain size (99% less than 0.2 mm). Most appears to be granoblastic plagioclase and a mafic silicate(?). There are a few zap pits on all surfaces, with white, pale green, and dark glass linings. There are a few cavities at one end with projecting crystals of plagioclase, and the sample has a few penetrative fractures. Apart from it

being a fine-grained, clast-poor crystalline lithology, its identification remains in doubt. It has never been allocated or subdivided.

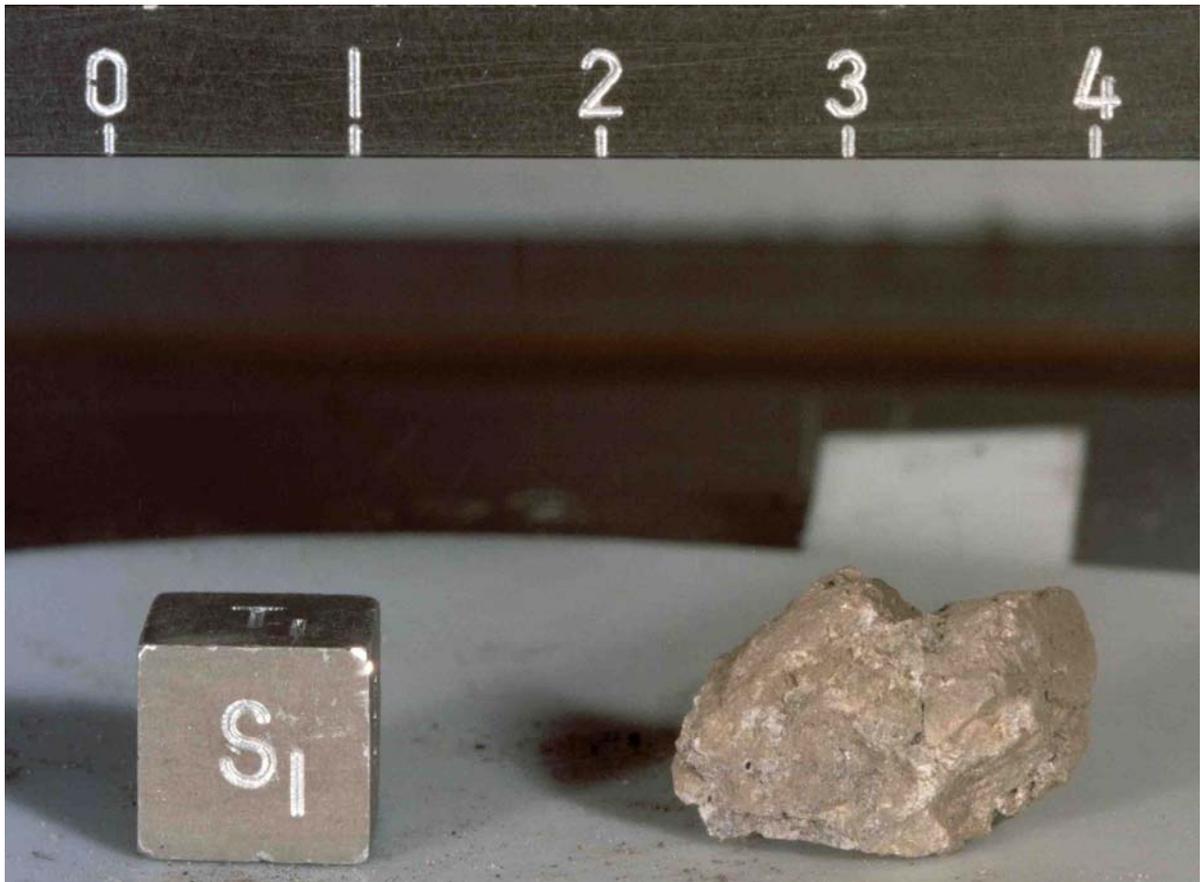


Figure 1: Sample 73156. Scale bar 1 centimeter. Part of S-73-17878.