INTRODUCTION

73156 was scooped up with 73155 on the landslide or avalanche from the South Massif, 600 in 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.