<u>INTRODUCTION</u>: 15637 is a small fragment of a medium-grained mare basalt with yellow-green olivines (Fig. 1) and small vugs. The grain size is 1 to 2 mm and the sample is macroscopically very similar to other coarse-to medium-grained Apollo 15 olivine-normative mare basalts. 15637 was collected as part of the rake sample at Station 9A. It has never been subdivided or allocated.

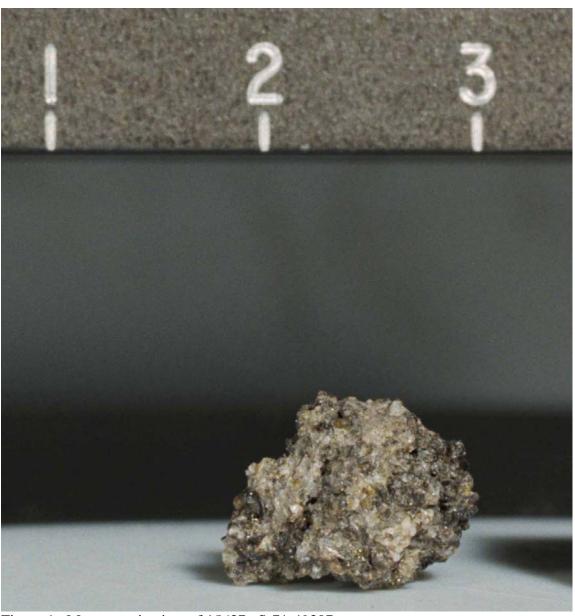


Figure 1. Macroscopic view of 15637. S-71-49307