

**60627 – 12.1 grams**  
**Breccia**



Figure 1: Photo of 60627, with cm scale. S72-46810

**Introduction**

60627 is a rake sample collected near the double drive tube near the LM – see section on 60600. It is light colored and must be mostly plagioclase, because it seems large for its weight (low density). It has zap pits with transparent glass linings (figure 1).

**Chemistry**

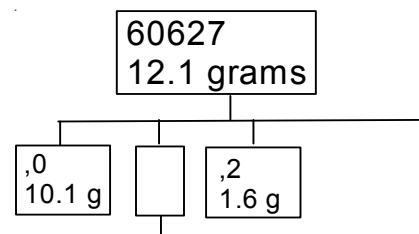
None, unless it is category 2Mo, as per Korotev (1994).

**Radiogenic age dating**

none

**Processing**

No thin sections have been prepared of 60627.



**References for 60627**

Butler P. (1972a) Lunar Sample Information Catalog Apollo 16. Lunar Receiving Laboratory. MSC 03210 Curator's Catalog. pp. 370.

LSPET (1973b) The Apollo 16 lunar samples: Petrographic and chemical description. *Science* **179**, 23-34.

Ryder G. and Norman M.D. (1980) Catalog of Apollo 16 rocks (3 vol.). Curator's Office pub. #52, JSC #16904

Sutton R.L. (1981) Documentation of Apollo 16 samples. In Geology of the Apollo 16 area, central lunar highlands. (Ulrich et al. ) U.S.G.S. Prof. Paper 1048.