

Sample Results Summary Sheet

Please return this form to the Curator for each allocated Sample

Sample ID: RB-QD04-0041

Type and date of analysis performed: major element analysis (SEM-EDS) [Sep. 30, Nov.10-15, 2011],

Elements or phases identified: major phase: olivine; minor phase: plagioclase, diopside, low-Ca pyroxene, Cr-spinel, K-feldspar, Ca-phosphate,

Contaminant phases identified: No

Sample handling: exposed in atmosphere, glued by glycol phthalate, coated C, sliced by FIB

State of sample pre-analysis: atmosphere, glued, C-coated, FIB-sliced

State of sample post-analysis: atmosphere, glued, C-coated, FIB-sliced

Analysis data Notes: This sample (original size: 41×30 μm) consists of olivine and partly plagioclase (size: ~5×~5 μm); only surface observations with SEM-EDS analysis were undertaken.