



SAMPLE NAME	TT6 - TATETSUKI_6 (Okayama University)
INCLUSIONS	
Relative abundance (%)	40%
Dimensions	< 1.3 mm
Grain size distribution	Heterogeneous
Shape	Equant (dominant) and elongated
Roundness	subangular
Spacing	Single-spaced
Orientation/alignment	Weak
Mineralogical-petrographic composition (decreasing abundance)	XXX: qz XX: alkali feldspar X: plagioclase, green amphibole with brownish part, D: biotite-like, opaque
Argillaceous inclusions	Chamotte or pellet?
<i>Chamotte</i> features	
Other	
MATRIX	
Relative abundance (%)	50%
Degree of heterogeneity	Moderately
Size of each grain	< 0.1 mm
Microcrystalline calcite	ND
Microcrystalline opaque	Present
Colour of matrix clay	Brown
Dominant interference colour	First order yellow to orange
b-fabric	Striated





GLASS (VITRIFIED PORTION)	
Frequency	Frequent
Shape	Irregular, elongated, ring
Colour	Colourless to brown
VOIDS	
Relative abundance (%)	10%
Shape	Planar and vughs
Size	Meso
Degree of alignment of e.v.	medium
Post depositional alterations in voids (secondary calcite)	
ACQUIRED IMAGES	TT6_general_2x_PPL&XPL → general view TT6_general-2_2x_PPL&XPL → general view TT6_detail_4x_PPL&XPL
NOTES	Green amphibole with brownish part, that could be caused by oxidation during the firing → EPMA

