

BEYOND ARCHAEOLOGY

AN ADVANCED APPROACH LINKING EAST TO WEST THROUGH SCIENCE FIELD ARCHAEOLOGY INTERACTIVE MUSEUM EXPERIENCES

SAMPLE NAME	SH2 – UENO SITE (Shimane)
INCLUSIONS	
Relative abundance (%)	20%
Dimensions	< 0.8 mm
Grain size distribution	Heterogeneous
Shape	Equant (dominant) and elongated
Roundness	Subangular
Spacing	Open-spaced
Orientation/alignment	Weak
Mineralogical-petrographic composition (decreasing abundance)	XXX: qz XX: plagioclase, alkali feldspar D: andesite rock, green amphibole, opaque
Argillaceous inclusions	ND
Chamotte features	
Other	
MATRIX	
Relative abundance (%)	75%
Degree of heterogeneity	Slightly
Size of each grain	< 0.1 mm
Microcrystalline calcite	
Microcrystalline opaque	present
Colour of matrix clay	brown
Dominant interference colour	First order yellow
b-fabric	Striated (?)



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GLASS (VITRIFIED PORTION)	
Frequency	Very rare (but check!)
Shape	Elongated
Colour	Colourless
VOIDS	
Relative abundance (%)	5%
Shape	Planar and vughs
Size	Meso
Degree of alignment of e.v.	High
Post depositional alterations in voids (secondary calcite)	
ACQUIRED IMAGES	SH2_general_2x_PPL&XPL → general view SH2_detail_4x_PPL&XPL
NOTES	



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