

## Catalogue of the Red Orange Calcite Temper sherds that were analyzed with COLORMOD

Each entry illustrates the original scanned image of the sherd section (with corresponding UGR photograph numbers), the same image cropped for analysis, and the last, most fully analyzed version resulting from the COLORMOD application, complete with the respective modal results list. The modal values are expressed as percentages of the total image field.

A16q852p8f190: Rim (jar?); Phase 5c

Cross-reference: Appendix 2

<https://urkesh.org/MZ/A/A16/D/QP/085208.htm>;

[https://urkesh.org/MZ/A/TCR/TEXTS/C2/index\\_vessel.htm#sherd](https://urkesh.org/MZ/A/TCR/TEXTS/C2/index_vessel.htm#sherd)

<https://urkesh.org/MZ/A/TCR/TEXTS/C2/index.htm#phase>



Scanned section (photo # V22q1613)



Cropped section



COLORMOD image

### MODAL RESULTS LIST

Name	%	Sigma	R	G	B
calcite	06.25	00.02	178-214	156-203	111-172
red/wall	15.09	00.04	132-180	098-131	053-082
quartz	04.39	00.02	085-133	079-120	055-106
pore	01.34	00.01	042-109	034-083	012-050
feldspar	05.17	00.02	151-177	126-152	103-134
	-----				
Sum	32.25				

A16q901p2f289: Rim to jar; Phase 5h

<https://urkesh.org/MZ/A/A16/D/QP/090102.htm>

[https://urkesh.org/MZ/A/TCR/TEXTS/C2/index\\_vessel.htm#sherd](https://urkesh.org/MZ/A/TCR/TEXTS/C2/index_vessel.htm#sherd)

<https://urkesh.org/MZ/A/TCR/TEXTS/C2/index.htm#phase>



Scanned section (photo # V22q1647)

Cropped section

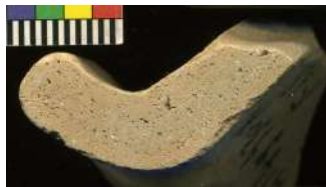
COLORMOD image

MODAL RESULTS LIST

Name	%	Sigma	R	G	B
calcite	06.61	00.02	111-193	111-183	091-158
red/wall	10.02	00.03	142-159	103-122	058-078
quartz	05.98	00.02	066-105	062-090	043-069
gray/core	32.08	00.05	081-124	084-115	070-088
pore	02.43	00.01	012-084	012-064	002-037
feldspar	04.70	00.02	103-118	091-103	065-083
-----					
Sum	61.82				

A14q430p1f181: Flaring necked jar? Phase 5

Shape comparanda: <https://urkesh.org/MZ/A/TCR/TEXTS/C1/Ur3/Ur3-jars.HTM#flaring>



Scanned section (photo # V22q1401)



Cropped section



COLORMOD image

MODAL RESULTS LIST

Name	%	Sigma	R	G	B
calcite	02.79	00.05	196-255	174-242	138-202
mica	02.25	00.05	107-148	101-132	079-096
pore	02.41	00.05	040-121	037-113	020-076
quartz	07.64	00.08	141-171	132-152	097-128
-----					
Sum	15.09				

A14q460p2f193 Shape? Phase 5



Scanned section (photo # V22q1403)



Cropped section (body)



COLORMOD image

MODAL RESULTS LIST (body)

Name	%	Sigma	R	G	B
calcite	07.09	00.13	139-247	137-242	104-222
gray/core	31.55	00.28	092-132	093-130	075-109
feldspar	10.97	00.16	113-130	103-120	076-092
red/wall	13.17	00.18	087-165	061-131	026-088
pore	01.17	00.05	016-064	022-052	007-042
quartz	05.36	00.11	065-095	064-092	046-073
-----					
Sum	69.31				



Cropped section (rim)



COLORMOD image

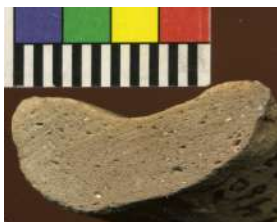
MODAL RESULTS LIST (rim)

Name	%	Sigma	R	G	B
calcite	09.05	00.13	152-255	145-251	119-222
gray/core	42.05	00.28	091-154	089-147	066-118
feldspar	07.84	00.12	138-155	113-132	078-109
pore	04.94	00.10	021-121	023-097	008-063
red/wall	10.19	00.14	134-189	103-142	058-098
-----					
Sum	74.08				

A14q460p7f193: Flaring necked jar? Phase 5

Cross-reference: Appendix 2

Shape comparanda: <https://urkesh.org/MZ/A/TCR/TEXTS/C1/Ur3/Ur3-jars.HTM#flaring>



Scanned section (photo # V22q1404)



Cropped section



COLORMOD image

MODAL RESULTS LIST

Name	%	Sigma	R	G	B
calcite	30.68	00.15	161-243	137-225	097-205
feldspar	08.28	00.08	138-182	130-164	105-146
pore	02.70	00.05	045-144	037-115	014-075

quartz	17.12	00.11	099-143	090-127	064-107
	-----				
Sum	58.78				

A14q464p2f196: **Deep bowl??** Phase 5

Shape comparanda: <https://urkesh.org/MZ/A/TCR/TEXTS/C1/Ur3/Ur3-bowls.HTM>



Scanned image (photo # V22q1407)



Cropped section (body)



COLORMOD image

MODAL RESULTS LIST (body)

Name	%	Sigma	R	G	B
calcite	04.70	00.11	174-222	155-200	123-169
pore	04.76	00.11	030-096	026-081	014-057
quartz	02.96	00.09	097-119	082-096	057-072
	-----				
Sum	12.41				



Cropped section (rim)



COLORMOD image

MODAL RESULTS LIST (rim)

Name	%	Sigma	R	G	B
calcite	06.11	00.17	171-255	156-255	114-242
pore	06.69	00.18	025-115	020-092	011-060
quartz	01.18	00.07	100-128	093-123	072-104
	-----				
Sum	13.98				

A14q469p6f193: **Deep bowl??** Phase 5

Cross-reference: Appendix 2

Shape comparanda: <https://urkesh.org/MZ/A/TCR/TEXTS/C1/Ur3/Ur3-bowls.HTM#other>



Scanned section (photo # V22q1408)



Cropped section



COLORMOD image

MODAL RESULTS LIST

Name	%	Sigma	R	G	B
calcite	24.99	00.18	193-250	167-242	117-206
red/wall	25.44	00.18	168-193	131-156	090-114
feldspar	04.09	00.07	190-198	164-174	125-137
pore	07.07	00.10	037-149	029-124	014-086
quartz	05.56	00.08	145-163	121-147	077-113
-----					
Sum	67.15				

A14q548p11f234: **Deep bowl?** Phase 5

Shape comparandum: A14q794p1f167

<https://urkesh.org/MZ/A/TCR/TEXTS/C1/Ur3/Ur3-bowls.HTM#deep>

[https://urkesh.org/MZ/A/W19/G/LoRes/W19d26/L\\_W19d2697%20A14q0794-p01%20Q925%20kF%20cv%20f167.jpg](https://urkesh.org/MZ/A/W19/G/LoRes/W19d26/L_W19d2697%20A14q0794-p01%20Q925%20kF%20cv%20f167.jpg)



Scanned section (photo # V22q2509)



Cropped section



COLORMOD image

MODAL RESULTS LIST

Name	%	Sigma	R	G	B
calcite	07.04	00.10	102-163	107-163	095-151
pore	10.31	00.12	012-087	015-088	009-070
gray/core	62.63	00.30	082-122	084-118	071-093
quartz	04.34	00.08	061-122	059-103	046-063
-----					
Sum	84.31				

A14q550p5f234: **Carinated bowl;** Phase 5

Shape comparanda: <https://urkesh.org/MZ/A/TCR/TEXTS/C1/Ur3/Ur3-bowls.HTM#carinated>



Scanned section (photograph # V22q1414)



Cropped section



COLORMOD image

MODAL RESULTS LIST

Name	%	Sigma	R	G	B
calcite	04.22	00.08	199-255	179-254	140-236
pore	05.23	00.09	031-128	031-108	018-075
quartz	01.00	00.04	119-154	117-144	101-125
-----					
Sum	10.45				

A14q550p6f234: Base **Shape?** Phase 5



Scanned section (photo # V22q1415)



Cropped section



COLORMOD image

MODAL RESULTS LIST

Name	%	Sigma	R	G	B
calcite	07.80	00.06	153-241	146-221	121-203
feldspar	13.44	00.08	166-186	143-163	109-126
pore	05.68	00.05	014-089	014-074	007-052
quartz	08.18	00.06	075-125	073-128	058-119
-----					
Sum	35.11				

A14q685p12f260: Base (Shape?) Phase 5



Scanned section (photo # V22q1426)



Cropped section



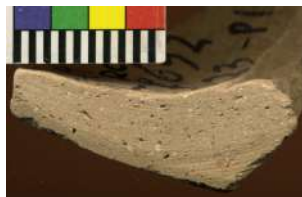
COLORMOD image

MODAL RESULTS LIST

Name	%	Sigma	R	G	B
calcite	04.27	00.17	199-231	182-219	142-190
pore	01.42	00.10	078-124	060-101	036-070
	-----				
Sum	05.69				

A14q692p11f223: Carinated bowl; Phase 5

Cross-reference: Appendix 2



Scanned sherd section (photo # V22q1427)



Cropped section



COLORMOD image

MODAL RESULTS LIST

Name	%	Sigma	R	G	B
calcite	19.22	00.12	168-238	155-223	114-194
feldspar	07.16	00.07	123-158	103-129	068-089
pore	01.03	00.03	019-108	018-092	001-066
quartz	01.51	00.03	097-149	082-121	049-078
	-----				
Sum	28.92				

A14q697p16f223: Flaring necked jar; Phase 5

Shape comparanda: <https://urkesh.org/MZ/A/TCR/TEXTS/C1/Ur3/Ur3-jars.HTM#flaring>



Scanned section (photo # V22q2420)



Cropped section



COLORMOD image

MODAL RESULTS LIST

Name	%	Sigma	R	G	B
calcite	21.48	00.20	158-215	135-200	104-169
feldspar	10.52	00.14	133-154	106-132	069-096
pore	02.00	00.06	028-089	022-071	009-053
quartz	05.71	00.10	083-139	066-108	036-076
-----					
Sum	39.70				

A15q792p5f399: Necked Jar; Phase 6a

Cross-reference: Appendix 2

Shape comparanda: <https://urkesh.org/MZ/A/TCR/TEXTS/C1/Khabur/kh-jars.htm#necked-jars>



Scanned section (photo # V20q1540)



Cropped section



COLORMOD image

MODAL RESULTS LIST)

Name	%	Sigma	R	G	B
calcite	10.42	00.05	162-255	137-255	099-253
red/wall	29.36	00.08	077-179	042-111	012-084
quartz	08.75	00.05	069-110	033-087	021-065
pore	01.79	00.02	025-083	011-054	000-043
feldspar	13.21	00.06	108-159	084-115	056-097
-----					
Sum	63.54				



A15q864p4f430: **Hole Mouth Jar**; Phase 6a

Cross-reference: Appendix 2

Shape comparandum: A16q370p8f4

<https://urkesh.org/MZ/A/a16/d/qp/037008.htm>

<https://urkesh.org/MZ/A/TCR/TEXTS/C1/Khabur/kh-jars.htm#hole-mouth-jars>



Scanned section (photo # V20q1544)



Cropped section



COLORMOD image

MODAL RESULTS LIST

Name	%	Sigma	R	G	B
calcite	05.04	00.03	190-255	162-254	116-221
feldspar	07.30	00.03	145-186	132-183	107-155
quartz	02.53	00.02	068-113	061-099	034-074
pore	00.46	00.01	053-094	041-072	012-047
mica	02.28	00.02	118-130	078-109	049-073
-----					
Sum	17.62				