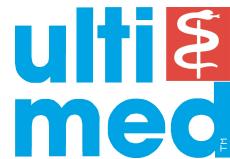


Stress sheet

FOB Test

010L211



The following acceleration study confirmed that the ulti med FOB Test 010L211 is stable under extreme storage conditions without lost of performance.

Accelerated Stability of the ulti med FOB Test was evaluated using samples from six different batches. These were placed in an incubator with the temperature calibrated at 45°C and 55°C. Relative humidity (RH) calibrated at about 60%. A series of stability tests were performed at 0, 7, 14, 21, 28, 35, 42, 56, 77, 84 days for 45°C. About 55°C, some performance study would be tested at 0, 7, 14, 21, 28, 35, 42 days according to Arrhenius Plot. See Table in below. Test cassettes were assayed using negative, low positive, medium positive and high positive. Testing at each specific time interval consisted of 3 replicates for each specimen. The tests were performed according to the package insert. Results are presented in Table below.

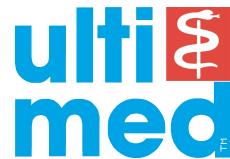
Table: Timeline for Accelerate Stability Study

Day Temp.	0 day	7 days	14 days	21 days	28 days	35 days	42 days	56 days	77 days	84 days
45°C	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
55°C	✓	✓	✓	✓	✓	✓	✓	X	X	X

Stress sheet

FOB Test

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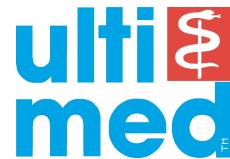
**Table: 45°C Accelerated Stability Summary**

Day	Specimen	TFO-601								
		FOB14040007-T			FOB14040008-T			FOB14040009-T		
0	Negative	-*	-	-	-	-	-	-	-	-
	Low positive	+**	+	+	+	+	+	+	+	+
	Medium positive	+	+	+	+	+	+	+	+	+
	High positive	+	+	+	+	+	+	+	+	+
7	Negative	-	-	-	-	-	-	-	-	-
	Low positive	+	+	+	+	+	+	+	+	+
	Medium positive	+	+	+	+	+	+	+	+	+
	High positive	+	+	+	+	+	+	+	+	+
14	Negative	-	-	-	-	-	-	-	-	-
	Low positive	+	+	+	+	+	+	+	+	+
	Medium positive	+	+	+	+	+	+	+	+	+
	High positive	+	+	+	+	+	+	+	+	+
21	Negative	-	-	-	-	-	-	-	-	-
	Low positive	+	+	+	+	+	+	+	+	+
	Medium positive	+	+	+	+	+	+	+	+	+
	High positive	+	+	+	+	+	+	+	+	+

Stress sheet

FOB Test

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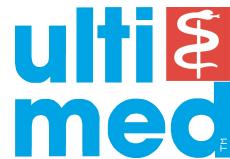


28	Negative	-	-	-	-	-	-	-	-	-
	Low positive	+	+	+	+	+	+	+	+	+
	Medium positive	+	+	+	+	+	+	+	+	+
	High positive	+	+	+	+	+	+	+	+	+
35	Negative	-	-	-	-	-	-	-	-	-
	Low positive	+	+	+	+	+	+	+	+	+
	Medium positive	+	+	+	+	+	+	+	+	+
	High positive	+	+	+	+	+	+	+	+	+
42	Negative	-	-	-	-	-	-	-	-	-
	Low positive	+	+	+	+	+	+	+	+	+
	Medium positive	+	+	+	+	+	+	+	+	+
	High positive	+	+	+	+	+	+	+	+	+
56	Negative	-	-	-	-	-	-	-	-	-
	Low positive	+	+	+	+	+	+	+	+	+
	Medium positive	+	+	+	+	+	+	+	+	+
	High positive	+	+	+	+	+	+	+	+	+
77	Negative	-	-	-	-	-	-	-	-	-
	Low positive	+	+	+	+	+	+	+	+	+
	Medium	+	+	+	+	+	+	+	+	+

Stress sheet

FOB Test

010L211

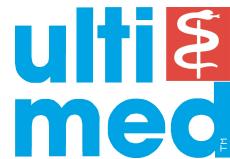


	positive								
	High positive	+	+	+	+	+	+	+	+
84	Negative	-	-	-	-	-	-	-	-
	Low positive	+	+	+	+	+	+	+	+
	Medium positive	+	+	+	+	+	+	+	+
	High positive	+	+	+	+	+	+	+	+
Day	Specimen	TFO-602							
		FOB14040010-T			FOB14040011-T			FOB14040012-T	
	Negative	-	-	-	-	-	-	-	-
	Low positive	+	+	+	+	+	+	+	+
	Medium positive	+	+	+	+	+	+	+	+
0	High positive	+	+	+	+	+	+	+	+
7	Negative	-	-	-	-	-	-	-	-
	Low positive	+	+	+	+	+	+	+	+
	Medium positive	+	+	+	+	+	+	+	+
14	High positive	+	+	+	+	+	+	+	+
	Negative	-	-	-	-	-	-	-	-
	Low positive	+	+	+	+	+	+	+	+
	Medium positive	+	+	+	+	+	+	+	+

Stress sheet

FOB Test

010L211

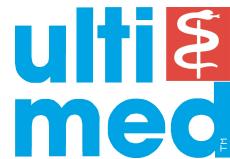


	High positive	+	+	+	+	+	+	+	+	+
21	Negative	-	-	-	-	-	-	-	-	-
	Low positive	+	+	+	+	+	+	+	+	+
	Medium positive	+	+	+	+	+	+	+	+	+
	High positive	+	+	+	+	+	+	+	+	+
28	Negative	-	-	-	-	-	-	-	-	-
	Low positive	+	+	+	+	+	+	+	+	+
	Medium positive	+	+	+	+	+	+	+	+	+
	High positive	+	+	+	+	+	+	+	+	+
35	Negative	-	-	-	-	-	-	-	-	-
	Low positive	+	+	+	+	+	+	+	+	+
	Medium positive	+	+	+	+	+	+	+	+	+
	High positive	+	+	+	+	+	+	+	+	+
42	Negative	-	-	-	-	-	-	-	-	-
	Low positive	+	+	+	+	+	+	+	+	+
	Medium positive	+	+	+	+	+	+	+	+	+
	High positive	+	+	+	+	+	+	+	+	+
56	Negative	-	-	-	-	-	-	-	-	-
	Low positive	+	+	+	+	+	+	+	+	+

Stress sheet

FOB Test

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	Medium positive	+	+	+	+	+	+	+	+	+
	High positive	+	+	+	+	+	+	+	+	+
77	Negative	-	-	-	-	-	-	-	-	-
	Low positive	+	+	+	+	+	+	+	+	+
	Medium positive	+	+	+	+	+	+	+	+	+
	High positive	+	+	+	+	+	+	+	+	+
84	Negative	-	-	-	-	-	-	-	-	-
	Low positive	+	+	+	+	+	+	+	+	+
	Medium positive	+	+	+	+	+	+	+	+	+
	High positive	+	+	+	+	+	+	+	+	+

Note: “**” mean negative result, “***” mean positive result

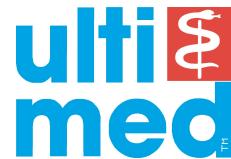
Table: 55°C Accelerated Stability Summary

Day	Specimen	TFO-601								
		FOB14040007-T			FOB14040008-T			FOB14040009-T		
0	Negative	-*	-	-	-	-	-	-	-	-
	Low positive	+**	+	+	+	+	+	+	+	+
	Medium positive	+	+	+	+	+	+	+	+	+
	High positive	+	+	+	+	+	+	+	+	+

Stress sheet

FOB Test

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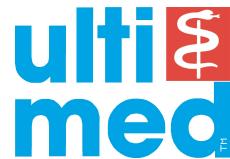


7	Negative	-	-	-	-	-	-	-	-	-
	Low positive	+	+	+	+	+	+	+	+	+
	Medium positive	+	+	+	+	+	+	+	+	+
	High positive	+	+	+	+	+	+	+	+	+
14	Negative	-	-	-	-	-	-	-	-	-
	Low positive	+	+	+	+	+	+	+	+	+
	Medium positive	+	+	+	+	+	+	+	+	+
	High positive	+	+	+	+	+	+	+	+	+
21	Negative	-	-	-	-	-	-	-	-	-
	Low positive	+	+	+	+	+	+	+	+	+
	Medium positive	+	+	+	+	+	+	+	+	+
	High positive	+	+	+	+	+	+	+	+	+
28	Negative	-	-	-	-	-	-	-	-	-
	Low positive	+	+	+	+	+	+	+	+	+
	Medium positive	+	+	+	+	+	+	+	+	+
	High positive	+	+	+	+	+	+	+	+	+
35	Negative	-	-	-	-	-	-	-	-	-
	Low positive	+	+	+	+	+	+	+	+	+
	Medium	+	+	+	+	+	+	+	+	+

Stress sheet

FOB Test

010L211

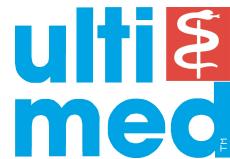


	positive								
	High positive	+	+	+	+	+	+	+	+
42	Negative	-	-	-	-	-	-	-	-
	Low positive	+	+	+	+	+	+	+	+
	Medium positive	+	+	+	+	+	+	+	+
	High positive	+	+	+	+	+	+	+	+
Day	Specimen	TFO-602							
		FOB14040010-T			FOB14040011-T			FOB14040012-T	
	Negative	-	-	-	-	-	-	-	-
	Low positive	+	+	+	+	+	+	+	+
	Medium positive	+	+	+	+	+	+	+	+
0	High positive	+	+	+	+	+	+	+	+
	Negative	-	-	-	-	-	-	-	-
	Low positive	+	+	+	+	+	+	+	+
	Medium positive	+	+	+	+	+	+	+	+
7	High positive	+	+	+	+	+	+	+	+
	Negative	-	-	-	-	-	-	-	-
	Low positive	+	+	+	+	+	+	+	+
	Medium positive	+	+	+	+	+	+	+	+
14	High positive	+	+	+	+	+	+	+	+
	Negative	-	-	-	-	-	-	-	-
	Low positive	+	+	+	+	+	+	+	+
	Medium positive	+	+	+	+	+	+	+	+

Stress sheet

FOB Test

010L211



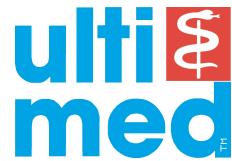
	High positive	+	+	+	+	+	+	+	+	+
21	Negative	-	-	-	-	-	-	-	-	-
	Low positive	+	+	+	+	+	+	+	+	+
	Medium positive	+	+	+	+	+	+	+	+	+
	High positive	+	+	+	+	+	+	+	+	+
28	Negative	-	-	-	-	-	-	-	-	-
	Low positive	+	+	+	+	+	+	+	+	+
	Medium positive	+	+	+	+	+	+	+	+	+
	High positive	+	+	+	+	+	+	+	+	+
35	Negative	-	-	-	-	-	-	-	-	-
	Low positive	+	+	+	+	+	+	+	+	+
	Medium positive	+	+	+	+	+	+	+	+	+
	High positive	+	+	+	+	+	+	+	+	+
42	Negative	-	-	-	-	-	-	-	-	-
	Low positive	+	+	+	+	+	+	+	+	+
	Medium positive	+	+	+	+	+	+	+	+	+
	High positive	+	+	+	+	+	+	+	+	+

Note: “+” mean positive result, “-” mean negative result

Stress sheet

FOB Test

010L211



Conclusion: The ulti med FOB Test was stable at 45°C for 84 days and at 55°C for 42 days. These data were plotted on an Arrhenius Plot and the shelf life of this product was determined to be at least 24 months from the date of manufacture.

Ahrensbürg, 04.09.2015

ulti med Products (Deutschland) GmbH

A handwritten signature in black ink that appears to read "Matthias W. Engel".

Matthias W. Engel

Managing Director