

Biocompatibility testing (According to EN-ISO 10993-5:2009)

Sample	Received Date	Result 1: Morphology	Result 2: MTT assay	Average	Cytotoxicity
QuraTRAY	2018.02.07	0	0	0	None

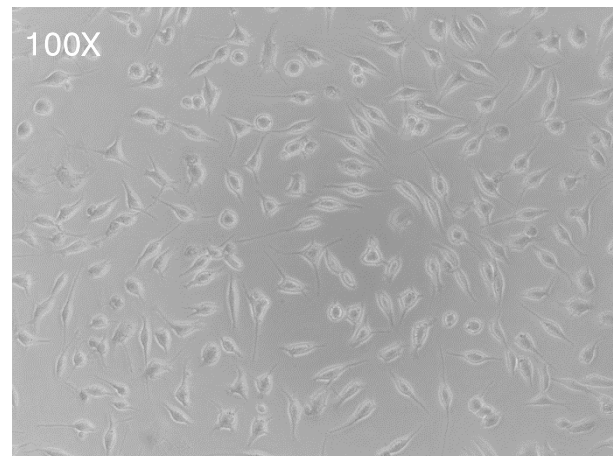
Cytotoxicity: 0 = None, 0~1 = Slight, 1~2 = Mild, 2~3 = Moderate, 3~4 = Severe.

Extraction medium condition

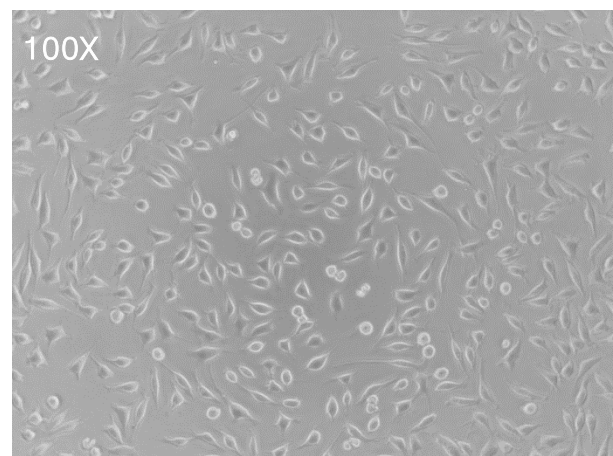
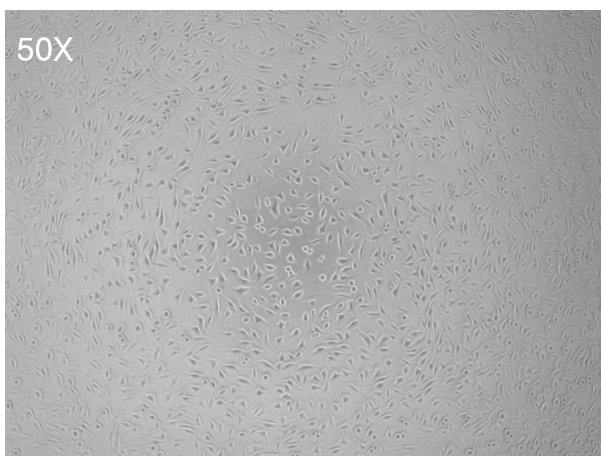
Sample	Received Date	Surface Area (cm ²)	Volume of Extraction Medium (ml)	Extraction Temp (°C)
QuraTRAY	2018.02.07	6	2	37

Qualitative morphological grading

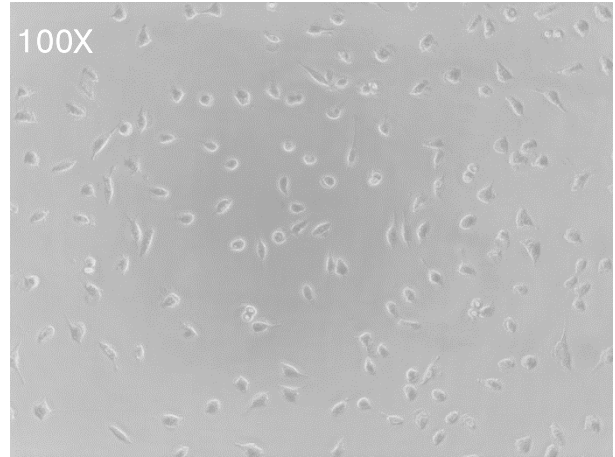
1. QuraTRAY (0)



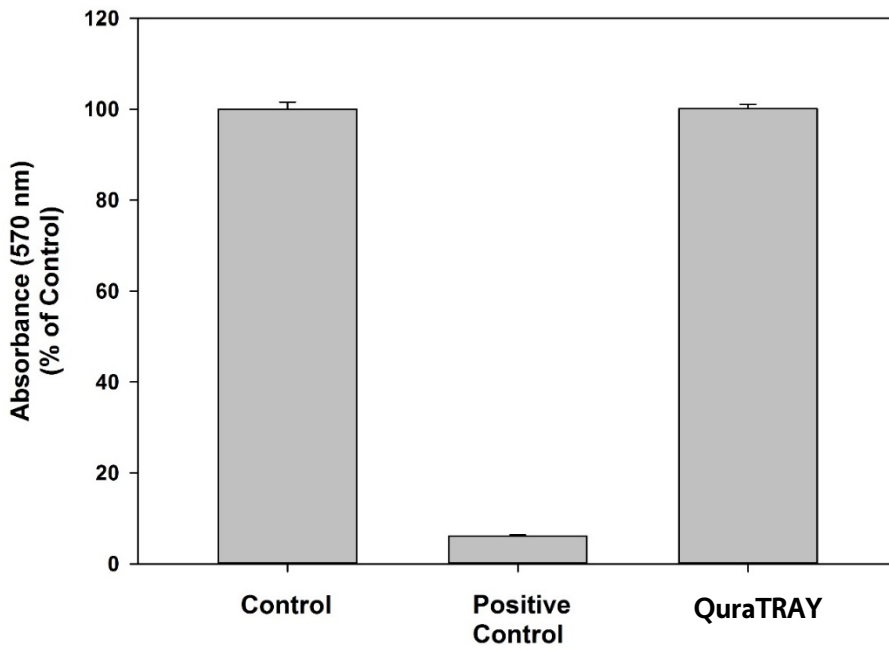
2. Negative Control (0)



3. Positive Control (4)



MTT cytotoxicity test



MTT test grading

Sample	Cytotoxicity (%)	MTT test grading
QuraTRAY	-0.09 %	0
Positive	93.87 %	4
Control		

Grade: < 10% = 0 10~30% = 1 30~50% = 2 50~70% = 3 > 70% = 4