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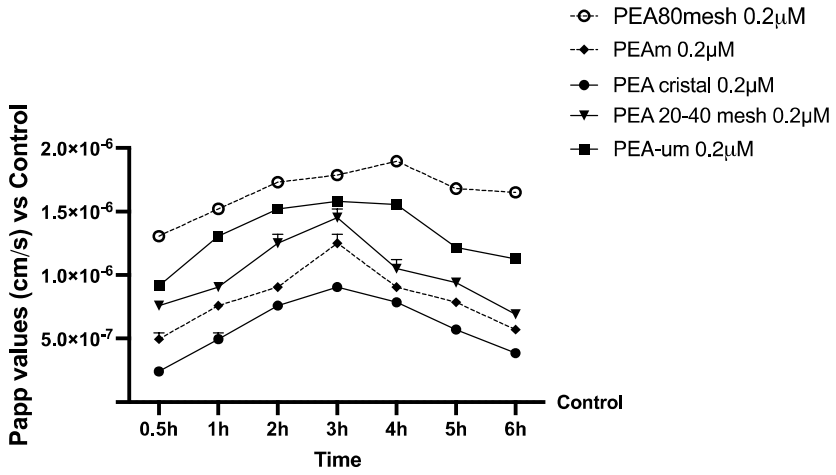
MDPI

Supplementary Material



Sample	1h	2h	3h	4h	5h	6h
PEA80mesh 0.2μM	44%	52%	58%	62%	48%	36%
PEAm 0.2μM	22%	28%	31%	35%	33%	25%
PEA cristal 0.2μM	12%	18%	21%	25%	23%	19%
PEA20-40mesh 0.2μM	30%	33%	38%	43%	35%	28%
PEAum 0.2μM	40%	47%	50%	53%	45%	32%

Figure S1. Permeability study on CaCo-2 cells. Regarding the Papp values data < 0.2 × 10^{-6} cm/s means very poor absorption with a bioavailability < 1 %, data between 0.2 × 10^{-6} and 2 × 10^{-6} cm/s with bioavailability between 1 and 90 %, and data > 2 × 10^{-6} cm/s means very good absorption with a bioavailability over 90 %. PEAm=PEA micronized, PEA-um= PEA ultra-micronized.