

Isopentenol Production from Mevalonate 2014-135

Table 1 Isopentenol production per OD of the original pathway and the new pathway

Isopentenol/OD (mg/L/OD)	Original pathway		New pathway	
	16h	24h	16h	24h
High aeration - 200 rpm	72.8 (\pm 6.4)	82.8 (\pm 7.4)	45.8 (\pm 0.9)	57.6 (\pm 2.9)
Low aeration - 30 rpm	41.7 (\pm 5.8)	50.8 (\pm 12.9)	47.7 (\pm 4.5)	76.4 (\pm 10.0)