Suplmentary Material

Table S1. Parameters utilized for a volumetric flow rate of 12,000 m^3/day using $ACZnCl_2$.

Parameters	MeP	EtP	PrP	BuP
Molecular Weight - g/mol [1]	152.16	166.18	180.21	194.23
V_m (m^3/kmol)	9.11×10^{-8}	1.01×10^{-7}	1.11×10^{-7}	1.21×10^{-7}