

Synthesis and characterization of polyamide based on FDCE(dimethyl 2,5-furan carboxylate), BDA(1,4-butanediamine) and AA(adipic acid)

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FDCE(dimethyl 2,5 furan carboxylate) BDA(1,4-diamine butane) furan
(monomer) AA(adipic acid) 가 (salt)
1H NMR 400MHz (TGA)
(DSC) Tg(glass transition temperature), Tm(melting temperature), Tc(crystalline
temperature) (Intrinsic viscosity)