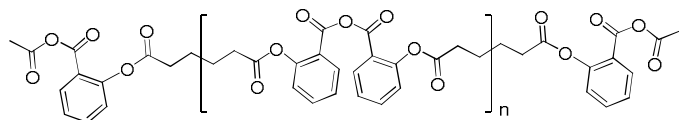


**Sample Name:****Bis-(2-carboxyphenyl) Adipate Polyanhydride****Sample #: P20098A-SASanhydride****Composition:**

$M_n \times 10^3$
<b>SASanhydride</b>
5.8 (NMR) *

\* - estimate

**Synthetic Procedure:**

SASanhydride was prepared from SAStrimer by treatment with acetic anhydride under vacuum.

**Solubility:**

SASanhydride is soluble in chloroform and DMSO.

**Characterization:**

SASanhydride was analyzed by NMR and SEC. NMR  $M_n$  was estimated from the integrals ratio of the peaks at ca. 2.3 ppm (terminal  $CH_3COO$ ) and 2.6 ppm ( $CH_2COO$ , adipic moiety).

**NMR of SASanhydride**