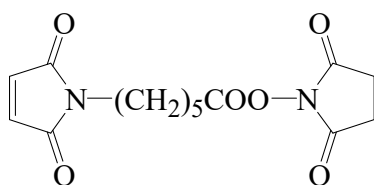




>>Entry Name: 1-[6-[(2,5-Dioxo-1-pyrrolidinyl)oxy]-6-oxohexyl]-1*H*-pyrrole-2,5-dione, 9Cl



CAS Registry Number: 55750-63-5

Molecular Formula: C₁₄H₁₆N₂O₆

Molecular Weight: 308.29

Accurate Mass: 308.100838

Percentage Composition: C 54.54%; H 5.23%; N 9.09%; O 31.14%

Use/Importance: Cross-linking agent for protein modifications

Melting Point: Mp 62-65° (dec.)

References:

Keller, O. *et al.*, *Helv. Chim. Acta*, 1975, **58**, 531-541, (*synth*)

Kitagawa, T. *et al.*, *Chem. Pharm. Bull.*, 1981, **29**, 1130-1135, (*synth, use*)

Partis, M.D. *et al.*, *J. Protein Chem.*, 1983, **2**, 263-277, (*synth, use*)

MacBeath, G. *et al.*, *J.A.C.S.*, 1994, **116**, 6101-6106, (*use*)