



## 2,5-dioxopyrrolidin-1-yl methanesulfonate.

### Autorzy

Piotr Stefanowicz

Łukasz Jaremko

Mariusz Jaremko

Tadeusz Lis

### Rok wydania

2007

### Czasopismo

Acta Crystallographica

Section E: Structure Reports

Online

### Numer woluminu

E63

### Strony

o1336-o1338

### DOI

10.1107/S1600536807006782

### Kolekcja

Naukowa

### Język

Angielski

### Typ publikacji

Artykuł

### Streszczenie

The title compound,  $C_5H_7NO_5S$ , is an ester of methanesulfonic acid and *N*-hydroxysuccinimide in which the N atom has a flattened pyramidal geometry. The molecular arrangement is stabilized by  $C-H\cdots O$  hydrogen bonds, forming double-layer sheets that are linked *via* short  $C=O\cdots C=O$  carbonyl–carbonyl interactions to generate a three-dimensional network.

### Adres publiczny

<https://doi.org/10.1107/S1600536807006782>