## Chem-Impex International, Inc.

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## Certificate of Analysis

Catalogue Number 23025

**Lot Number** 000603-050115

Product Disuccinimidyl suberate

DSS

Disuccinimidyl octanedioate

CAS Number 68528-80-3 Molecular Formula C<sub>16</sub>H<sub>20</sub>N<sub>2</sub>O<sub>8</sub>

Molecular Weight 368.34

**Appearance** White solid **Melting Point** 169-170 °C

**Elemental Analysis** 

(Theory)

**Elemental Analysis** 

(Found)

C = 52.15%; H = 5.42%; N = 7.60%

C = 52.17%; H = 5.47%; N = 7.60%

<sup>1</sup>H NMR Conforms to structure

Purity100% (NMR)StorageStore at  $\leq$  -4 °C

**Remarks** See material safety data sheet for additional information

For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

**Bala Kumar** 

**Quality Control Manager**