Chem-Impex International, Inc.

Tel: (630) 766-2112 Fax: (630) 766-2218

E-mail: sales@chemimpex.com Web site: www.chemimpex.com

Shipping and Correspondence: Manufacturing site:

935 Dillon Drive

Wood Dale, IL 60191

825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number 33411

Product DBCO-NHS ester

Lot Number 002989-059-058

11,12-Didehydro-oxo-Dibenz[b,f]azocine-5(6H)-butanoic acid 2,5-

dioxo-1-pyrrolidinyl ester

CAS Number 1353016-71-3 Molecular Formula C₂₃H₁₈N₂O₅

Appearance Pink powder

¹H NMR Conforms to structure

LCMS Conforms to structure

Purity 97%

Storage Store at 2 - 8 °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