

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number	44554
Lot Number	003183-0123-01
Product	4-Chloro-7-chlorosulfonyl-2,1,3-benzoxadiazole 4-Chloro-2,1,3-benzoxadiazole-7-sulfonyl chloride
CAS Number	142246-48-8
Molecular Formula	C ₆ H ₂ Cl ₂ N ₂ O ₃ S
Molecular Weight	253.05

Appearance	Light brown powder
Solubility	Soluble in chloroform
Melting Point	85.5 - 87.0 °C
Infrared Spectrum	Conforms to structure
¹H NMR	Conforms to structure
Assay by titration	97.9%
Purity by HPLC	98.06%
Storage	Store at RT
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