

Chem-Impex International, Inc.

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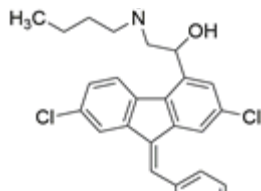
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	38007
Product	Lumefantrine Benflumetol (9Z)-2,7-Dichloro-9-[(4-chlorophenyl)methylene]-a-[(dibutylamino)
CAS Number	82186-77-4
Molecular Formula	C ₃₀ H ₃₂ Cl ₃ NO
Molecular Weight	528.94

Appearance	Yellow crystalline powder
Clarity & Color	Clarity : The sample solution shows the same or more clarity than water, dichloromethane, or the standard suspension.
Related Substances	Desbutyl lumefantrine : ≤ 0.05% Any other individual impurity : ≤ 0.1% Total impurities : ≤ 0.3%
Residue On Ignition	≤ 0.1%
Assay	98 - 102%
Grade	Meets USP Specification
Storage	Store at 2 - 8 °C
Additional Information	Identification : Test for A : Infrared spectrum : Conforms to structure Test for B : To pass test

For Laboratory Use Only