



Specification

29.10.2015

Code No.: IS00198

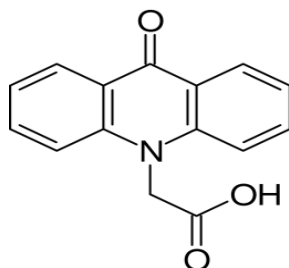
CAS No.: 38609-97-1

CLP No.: MP924940-19

HS No.: 29339980900

Chemical Name
Synonym**Acridone acetic acid**
9-Oxo-10(9H)-acridineacetic acid

Structure

Molecular Formula
Molecular WeightC₁₅H₁₁NO₃
253,26

Product Properties

Appearance	Yellow crystalline powder
Assay (Δ%)	≥ 98 (HPLC)
Melting point (°C)	308 -316 (DSC)
Loss on drying (%)	≤ 0.5
Heavy metals (% ,max)	0.001
Solubility:	Soluble in DMF, DMSO
Impurities by HPLC (% , max)	1.5

Storage

Cool, dry, tightly closed

Application

Pharma intermediate