RedChemExpress

Certificate of Analysis

Complete Freund's adjuvant (CFA)

Cat. No.:	HY-153808
CAS No.:	9007-81-2
Batch No.:	310239
Chemical Name:	Complete Freund's adjuvant (CFA)

PHYSICAL AND CHEMICAL PROPERTIES

Storage:

4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

Complete Freund's adjuvant (CFA)

ANALYTICAL DATA	Specification	Result
Appearance:	Colorless to light yellow (Liquid)	Colorless (Liquid)
High and low temperature stability:	-20°C and 56°C for 24h, return to normal room temperature appearance normal	PASS
Animal Reaction:	Rabbits were intraperitoneally injected with 2 mL CFA and observed for 5 days without adverse reactions	PASS
Emulsion Performance:	The 33% adjuvant emulsified the pure water completely, and there was no water precipitation after 5000 r centrifugation for 10min	PASS
Conclusion:	The product has been tested and complies with the given specifications.	

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA