

Complete Freund's Adjuvant

Catalog # 7023

For Research Use Only - Not Human or Therapeutic Use

DESCRIPTION: Heat-killed M. Tuberculosis H37 RA (non-viable, non-infectious) suspended at a concentration of 5 mg/

ml in incomplete Freund's adjuvant

APPLICATION: Use as an adjuvant for the induction of collagen-induced arthritis (CIA) in mice and for the induction of

adjuvant-induced arthritis (AIA) in rats.

QUANTITY: 5 ml

FORM: 5 mg/ml solution

EMULSION: Emulsify with an equal volume of collagen using an electric homogenizer. Syringe-syringe method is not

recommended to make collagen-CFA emulsion for inducing arthritis, but can be used just for obtaining

anti-sera.

STORAGE TEMPERATURE: 4°C in the dark

STABILITY: 1 year

REFERENCES: William C, et al. J. Exp. Med. 162: 1878-1891 (1985)

Campbell IK, et al. Eur. J. Immunol. 30: 1568-1575 (2000)