

Complete Freund's Adjuvant

Catalog # 7001

For Research Use Only - Not Human or Therapeutic Use

DESCRIPTION: Heat-killed M. Tuberculosis H37 RA (non-viable) suspended at a concentration of 4 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: 4 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)