



Product specifications

Name Methylphenidate-BSA Antigen

Description Synthetic Methylphenidate, BSA conjugated

Amino acid sequence

Product host -

Product code 170039

Product formulation Liquid; Antigen-BSA conjugate

Product buffer solution Distilled water

Reconstitution -

Shelf life and storage Shelf life unspecified. Short term storage (≤ 2 weeks): 2–8 °C. Long term: -20 °C. Avoid

repeated freezing and thawing.

Analyte description Methylphenidate is a central nervous system stimulant drug used to treat Attention Deficient

Hyperactivity Disorder (ADHD) and narcolepsy. Abuse risk increases when administered in

excessive doses and via intravenous and intranasal routes.

Product concentration Lot-specific

Miscellaneous This product was previously available with a Catalog code P83-99-01A. It has been produced

using the same conjugation protocol.

Matched pair P03-99-01R-IF, P03-99-02R-IF, P03-99-03R-IF (detection)