

2024-01-15

Methylphenidate-BSA Antigen

Catalog number 170039

Description Synthetic Methylphenidate, BSA conjugated

Amino acid sequence -

Product host -

Product formulation Liquid; Antigen-BSA conjugate

Product buffer solution Distilled water

Reconstitution -

Shelf life and storage 60 months from manufacturing at -20 °C. Short term storage (≤ 2 weeks):

2-8 °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

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

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

has been produced using the same conjugation protocol.

