

Certificate of Analysis

Product Name: xMag Streptavidin Microparticles

Catalog No.: Z5060009

Lot No.: B609077

Shipping and Storage Condition: Ship with blue ice or at room temperature, store at 2 – 8°C.

Shelf Life: Six months from the date of receipt under proper storage conditions.

Description

xMag streptavidin microparticle is super-paramagnetic composite particle with streptavidin covalently attached to the surface of the particle. The product is suspended in PBS, containing 0.1% BSA, 0.02% sodium azide.

Quality Control

The biotin binding capacity on xMag streptavidin particles has been determined by enzyme inhibition method. The oligonucleotide hybridization on its surface also has been tested. 1 mg of xMag streptavidin microparticles are sufficient to bind at least 3000 pmole of biotin, 3000 pmole of biotinylated oligonucleotides (10~30 bp), or 100 µg of biotinylated antibodies.

Components

1. xMag Streptavidin Microparticles
2. Certificate of Analysis
3. One User Manual
4. MSDS

FOR IN VITRO RESEARCH USE ONLY

APPROVED BY: _____

