

Bitte beachten Sie: Dieses Dokument wurde automatisch erstellt und ist kein Ersatz für das Originaldokument des Herstellers.

Product Datasheet

Xanthine Oxidase Activity Colorimetric Assay Kit BYT-ORB1173249

Artikelname	Xanthine Oxidase Activity Colorimetric Assay Kit
Artikelnummer	BYT-ORB1173249
Hersteller Artikelnummer	orb1173249
Alternativnummer	BYT-ORB1173249-48, BYT-ORB1173249-96
Hersteller	Biorbyt
Kategorie	Kits/Assays
Produktbeschreibung	Xanthine Oxidase Assay Kit provides a colorimetric assay for the quantitative determination of XO in various samples. This product is quantified colorimetrically at OD 450 nm to determine enzyme levels....
Anwendungsbeschreibung	Application Notes: Xanthine Oxidase Assay Kit provides a simple and easy colorimetric assay for the quantitative determination of the XO present in a variety of samples. In the assay, XO oxidizes xanthine to superoxide (O ₂ ⁻). Superoxide (O ₂ ⁻) reacts with a tetrazolium salt WST-8 dye to form a water-soluble colored formazan product, which can be easily quantified colorimetrically at OD 450 nm. Therefore, the Xanthine Oxidase present in the sample is proportional to the signal obtained