

BIOHIT FAEX™ Sample System



A CONVENIENT, MULTIPURPOSE FECAL SAMPLE COLLECTION TUBE



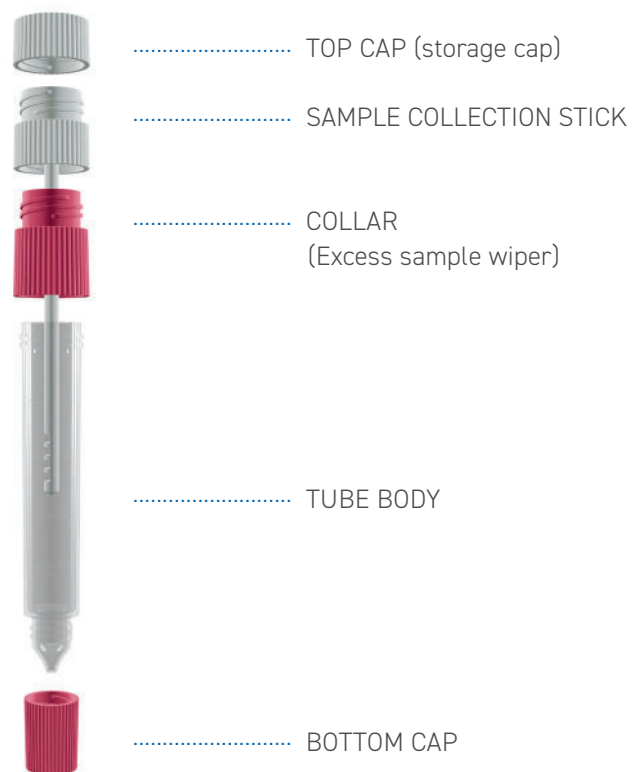
The BIOHIT FAEX™ Sample System is a multifunctional fecal sample collection tube that simplifies the process from patient collection to laboratory analysis. This unique product is designed to address the dual challenges of patient convenience and laboratory efficiency, ideally complementing any manufacturer's diagnostic kit.

Simplifying patient collection

Patients often find stool sample collection inconvenient and stressful. The innovative BIOHIT FAEX Sample System is ergonomically designed to make this process as straightforward and user-friendly as possible. The collection stick is engineered for accurate and precise stool pick-up, and the stool sample is solubilized into liquid within the tube upon collection, ready for diagnostic testing. This is combined with the unique collar design, which efficiently removes and retains excess sample, ensuring safe handling and hygienic disposal of excess stool.

The BIOHIT FAEX™ Sample System streamlines sample collection, simplifies lab workflows and seamlessly integrates with diagnostic kits for unmatched versatility.

BIOHIT FAEX™ Sample System parts



Enhancing diagnostic workflows

The system is designed to integrate effortlessly into any laboratory workflow. Preparing samples for pre-analytical processes is easier than ever, with precisely extracted samples arriving at the lab ready for analysis. The tube fits seamlessly into existing tube racks and automated analysers – with dimensions similar to standard blood tubes – and its robust design even enables centrifugation up to 4,000 x g. The integrated dropper function brings further benefits enabling precise and reproducible dispensing, making it ideal for lateral flow and rapid test kits. And when samples need to be stored, simply attach the top cap for secure long-term storage.

Designed for multipurpose testing

Built for flexibility, the BIOHIT FAEX Sample System is the perfect addition to any manufacturer's diagnostic stool kits. Unlike traditional sample collection tubes designed for use with specific test kits, this product serves multiple diagnostic purposes. It can be filled with common buffer solutions to suit a variety of diagnostic stool applications, including ELISAs, chemiluminescence assays, lateral flow tests and proprietary test kits. Once the required sample has been extracted, the fecal trap component can be disposed of safely, and the unique screw-tight cap mechanism will securely retain the sample in the tube for transportation or storage.

Meeting regulatory and quality standards

This multifunctional tube is CE-marked and compliant with IVDR 2017/746, ensuring high standards of quality and reliability. By setting new standards for adaptability and efficiency, the BIOHIT FAEX Sample System supports both labs and diagnostic kit manufacturers in achieving greater scalability and operational simplicity.

Product information

Sample: feces

Principle: fecal sample collection tube

Kit components

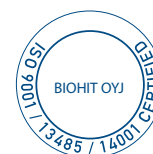
- tube
- top cap for storage
- sample collection stick
- collar to remove and retain excess sample
- bottom cap

Storage: freezable



Ordering details:

REF	Product
602600	BIOHIT FAEX™ Sample System, 50 tubes
602610	BIOHIT FAEX™ Sample System, 250 tubes



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