

Lactulose Assay Kit

Catalog Number: CAK0027

Price: [Online Inquiry](#)

Product Information	
Product Name	Lactulose Assay Kit
Content	50 assays per kit
Description	This kit is used for the determination and analysis of lactulose in milk and milk-based samples.
Sample Type	Milk, dairy products, etc.
Analytes	Lactulose
Instruments	Spectrophotometer
Detection Method	Absorbance
Wavelength (nm)	340
Signal Response	Increase
Linear Range	0.65 to 65 µg of lactulose per "Enzymatic Determination Reaction"
Limit of Detection	4.8 mg/L
Assay Time	120 min
Method of Detection	Novel method
Advantages	Twice the sensitivity of traditional hexokinase based lactulose methods Very cost effective Standard included
Shipping Temperature	Ambient
Expiration Date	> 2 years
Storage Temperature	See individual component labels
Signal Word	Danger
Hazard Statements	H314, H334, H360
Precautionary Statements	P201, P202, P260, P261, P264, P280, P284, P304+P340, P342+P311, P501