



Histamine Content Assay kit

Histamine is a potentially harmful nitrogen containing low molecular weight organic compound, which is produced by histidine under the action of decarboxylase. Histamine is released when tissue is damaged or when inflammation and allergic reactions occur. Histamine is widely found in various foods, and excessive intake of histamine will cause harm to human body. Histamine is specifically broken down by histamine dehydrogenase (HDH), and under 1-mPMS, electron transfer occurs through WST for color rendering, with a maximum absorption peak at 470nm, according to which histamine content can be calculated.

Catalog No.	250567
Size	50 Assays / 100 Assays
Product Category	Colorimetric Assay
Detection Method	Spectrophotometry / Micro-Plate Reader
Storage/Stability	2-8°C/6 months
Shipping	Gel Packs