



Soil Hydrargyrum Content Assay kit

Soil mercury pollution can be transmitted and enriched through the food chain, posing a threat to plant, animal and human health. Mine development, industrial processing, agricultural production. Production and domestic waste often cause soil mercury pollution, so the evaluation and prevention of soil heavy metal pollution often require the determination of soil mercury content. After the soil is digested, the mercury is Hg^{2+} ion form exists; Hg^{2+} can form an orange complex with dithizone, dissolve in chloroform, measure the absorption at 490nm Luminosity, the S-Hg content can be calculated.

Catalog No.	251287
Size	50 Assays / 100 Assays
Product Category	Colorimetric Assay
Detection Method	Spectrophotometry / Micro-Plate Reader
Storage/Stability	2-8°C/1 year
Shipping	Gel Packs