

ПОДТВЕРЖДАЮ

Директор Бизнес-подразделения
Лабораторная Диагностика
ООО «Сименс Здоровье»,

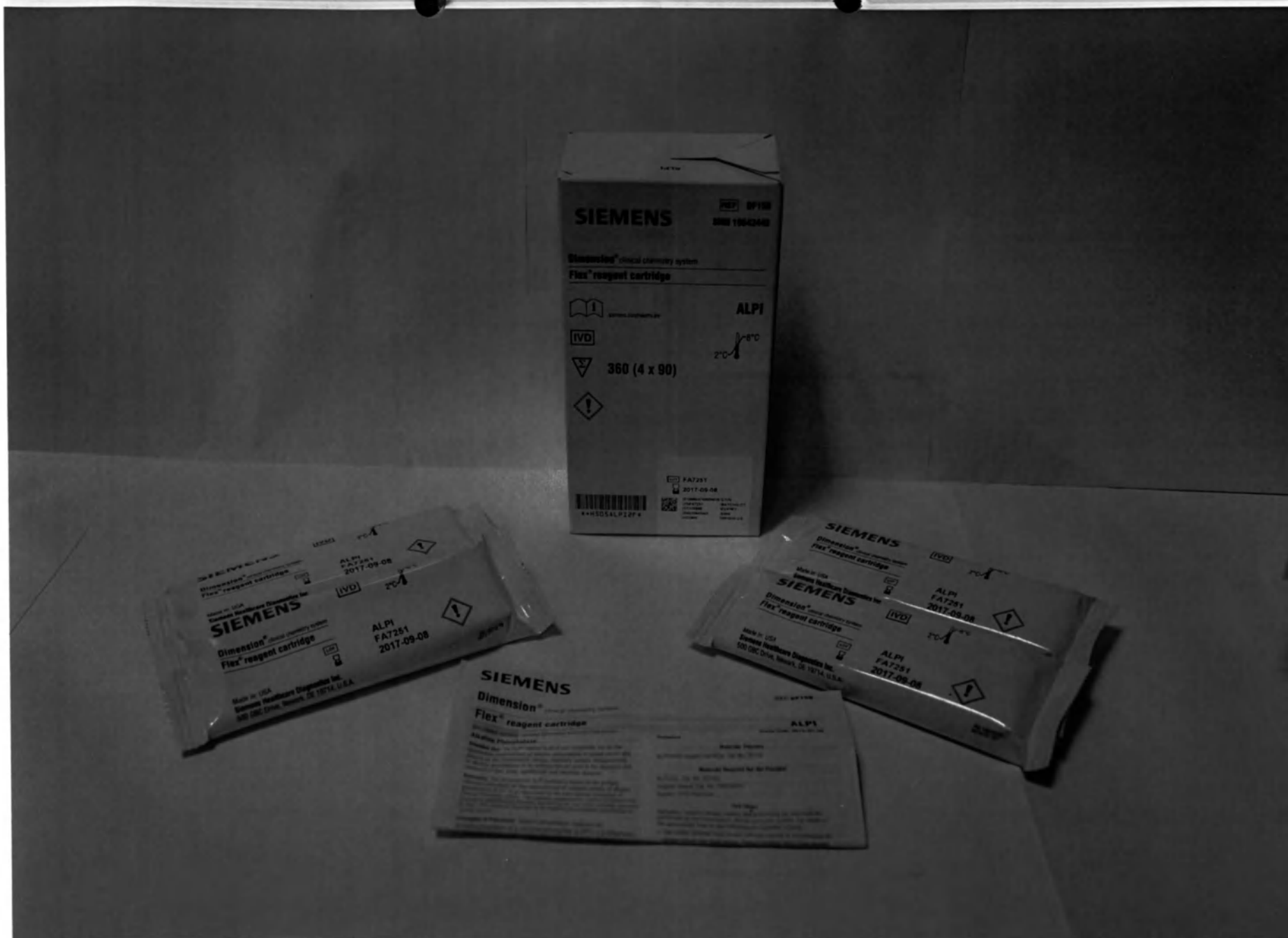


Фотографические изображения медицинского изделия для диагностики in vitro

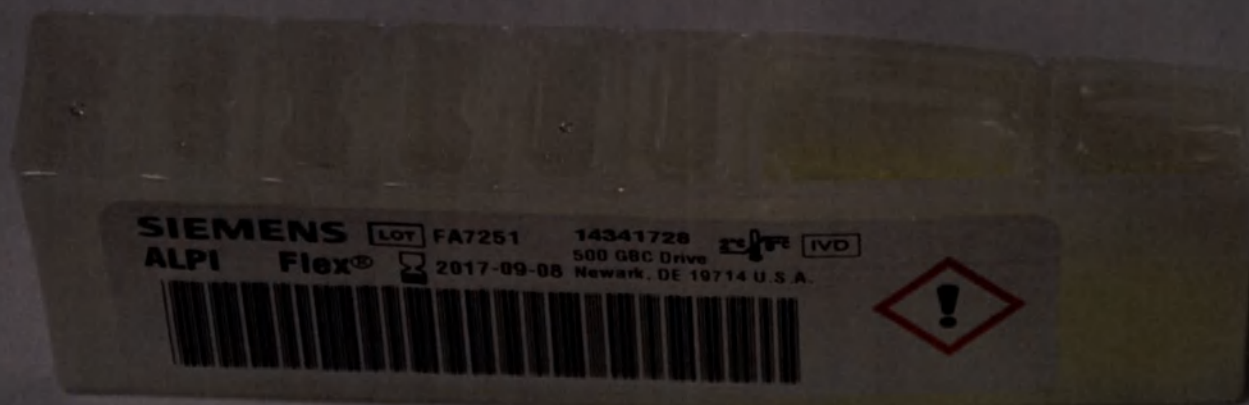
**Картридж для определения щелочной фосфатазы для биохимических анализаторов серии
«Dimension» (Dimension Alkaline Phosphatase Flex reagent cartridge (ALPI))**

производства «Сименс Хелскеа Diagnostix Инк.», США

2017







SIEMENS

REF DF150

Dimension[®] clinical chemistry system

Flex[®] reagent cartridge

ALPI

Issue Date 2015-01-30

See shaded sections: Updated information from 2012-09 version.

Alkaline Phosphatase

Intended Use: The ALPI method is an in-vitro diagnostic test for the quantitative measurement of alkaline phosphatase in human serum and plasma on the Dimension[®] clinical chemistry system. Measurements of alkaline phosphatase or its isoenzymes are used in the diagnosis and treatment of liver, bone, parathyroid, and intestinal diseases.

Summary: The Dimension[®] ALPI method is based on the primary reference procedure for the measurement of catalytic activity of alkaline phosphatase at 37 °C as described by the International Federation of Clinical Chemistry (IFCC). The alkaline phosphatase method is based on a procedure published by Bowers and McComb¹ and more recently reviewed by Ref². This method responds to all alkaline phosphatase isoenzymes in human serum.

Principles of Procedure: Alkaline phosphatase catalyzes the transphosphorylation of p-nitrophenylphosphate (p-NPP) to p-nitrophenol

Procedure

Materials Provided

ALPI Flex[®] reagent cartridge, Cat. No. DF150

Materials Required But Not Provided

ALPI CAL, Cat. No. DC150

Enzyme Diluent, Cat. No. 790035901

Quality Control Materials

Test Steps

Sampling,¹ reagent delivery, mixing, and processing are automatically performed by the Dimension[®] clinical chemistry system. For details of this processing, refer to your Dimension[®] Operator's Guide.

c. The sample container must contain sufficient quantity to accommodate the sample volume plus dead volume. Sample container fill to not overflow.

Прошито, пронумеровано

количество листов 5 (пять)

Подпись

ФИО

Юсупов Д. В.

