

Native *Corynebacterium lilium* Creatinine Deiminase

Cat. No. DIA-291

Lot. No. (See product label)

Introduction

- Description** Hydrolase for creatinine determination that catalyzes the conversion of creatinine to N-methylhydantoin and ammonia. Rely on the proven diagnostic quality of this product.
- Applications** Use Creatinine Deaminase in diagnostic tests for the determination of creatinine in combination with N-Carbamoylsarcosine Amidase, N-Methylhydantoinase (ATP-hydrolysing) and Sarcosine Oxidase.
- Synonyms** Creatinine hydrolase; creatinine desiminase

Product Information

- Source** *Corynebacterium lilium*
- Appearance** Beige lyophilizate
- Activity** 45.0-90.0 U/mg lyophilizate
- Contaminants** ATPase: <0.1 Creatinase: <0.013 Creatininase: <0.01 Catalase: <10.0 Urease: <0.007 Uricase: <0.01

Storage and Shipping Information

- Stability** At +2 to +8°C within specification range for 12 months. Store dry. Protect from light.