



# Meglumine diatrizoate [HRP] (DAG427S)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Antigen Description</b>	Meglumine diatrizoate, covalently linked to horseradish peroxidase
<b>Species</b>	N/A
<b>Purity</b>	chromatography, dialysis
<b>Conjugate</b>	HRP
<b>Applications</b>	e.g. allergy test, immunoassays etc.
<b>Molecular Weight</b>	app. 44 kDa
<b>Reconstitution</b>	Reconstitute with 1 ml PBS without azide.
<b>Format</b>	Lyophilized
<b>Concentration</b>	1 mg/mL working concentration
<b>Size</b>	1 mg
<b>Preservative</b>	None
<b>Storage</b>	Store at -20°C.

## BACKGROUND

<b>Introduction</b>	Diatrizoate Meglumine is the meglumine salt form of diatrizoate, an organic, iodinated, radiopaque X-ray contrast medium used in diagnostic radiography. The iodine moiety of diatrizoate meglumine is not penetrable by X-rays, therefore blocks the X-ray film exposure by radiation. This makes it possible to distinguish on X-ray film, body parts that contain diatrizoate meglumine from body parts that do not contain this agent and allows for visualization of different body structures.
---------------------	--

**Keywords**

drug-HRP conjugate, drug-conjugate, Meglumine diatrizoate HRP conjugate

---