

Nuclear fast red nuclear staining solution

IVD In-vitro diagnostic medical device **CE**
CND Code: W01030708

Catalog number	Unit size
05-B07006	150 ml
05-M07006	500 ml

Packaging	<p>- 05-B07006 Primary container: white bottle in High Density Polyethylene (HDPE). Useful capacity 150 ml. HDPE cap. Tamper evident cap.</p> <p>- 05-M07006 Primary container: white bottle in High Density Polyethylene (HDPE). Useful capacity 500 ml. HDPE cap. Tamper evident cap.</p> <p>Wear, water, alcohol and solvents resistant PVC label. Scratchproof ink resistant to water and alcohol.</p>																
Expected aim	Product for the preparation of cyto-histological samples for optical microscopy.																
Application	Red nuclear stain. Excellent for methods such as Alcian Blue and Perls.																
Principle	The active chemical species is the complex that is formed between the nuclear fast red and aluminium sulfate. The red nuclear staining obtained is particularly suitable in those methods, such as Alcian blue and Perls, which stains acid mucins and iron in blue.																
Method	<ol style="list-style-type: none"> 1) Sections to water 2) Nuclear fast red 5 minutes 3) Wash in distilled water 4) Dehydrate 5) Clearing agent and mount 																
Results	Nuclei red																
Components	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">Components</th> <th style="width: 15%;">CAS</th> <th style="width: 15%;">CE</th> <th style="width: 10%;">Index</th> </tr> </thead> <tbody> <tr> <td>Nuclear fast red</td> <td>6409-77-4</td> <td>2290880</td> <td>-</td> </tr> <tr> <td>Aluminium sulfate</td> <td>7784-24-9</td> <td>2331413</td> <td>-</td> </tr> <tr> <td>Deionized water</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Components	CAS	CE	Index	Nuclear fast red	6409-77-4	2290880	-	Aluminium sulfate	7784-24-9	2331413	-	Deionized water			
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Nuclear fast red	6409-77-4	2290880	-														
Aluminium sulfate	7784-24-9	2331413	-														
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Warning and precaution	<p>The product must be used exclusively by specialized technical operators. Carefully read the information on the classification of dangerous substances on the label. Always refer to the safety data sheet where are available the information on the risks presented by the mixture, the precautionary measures during use, the measures first aid and the intervention in the event of accidental release. Do not use if the primary container is damaged.</p>																
Storage	Store the preparation at room temperature. Keep the containers tightly closed.																
Stability	After the first opening, the product is usable until the expiry date, if correctly stored. Validity: 2 years.																
Disposal	Hazardous preparation: observe all state and local environmental regulations regarding waste disposal.																

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