

RIDA®QUICK Gluten quant.

Ensure rapid and reliable quantitative detection of gluten residues on surfaces, in CIP water and food samples in test strip format



Quantitative analysis of gluten residues in test strip format using the R5 antibody



Innovative test evaluation with the RIDA®SMART APP Allergen



Safe quantitative results within 10 minutes

RIDA®QUICK Gluten quant.

Art. No. RAL7073

Test procedure

Please see the instructions for use (IFU) and the software manual for details. For evaluation, the accessory kit RIDA®QUICK quant. evaluation kit (Art. No. RAL0001) and the RIDA®SMART APP Allergen with the newest version is required.

Sample preparation

Swab samples	or	CIP water	or	Food samples
<p>1 Add 4 drops of each and mix</p> <p>Conjugate 1 Test tube Conjugate 2</p>		<p>1</p> <p>CIP water can be used directly</p>		<p>1</p> <p>1 g homogenized sample 10 mL 60% Ethanol</p> <p>1 x extraction tablet Mix thoroughly</p>
<p>2 Moisten swab with 8 drops of swabbing buffer</p>		<p>2 Add 4 drops of each and mix</p> <p>Conjugate 1 Test tube Conjugate 2</p>		<p>2</p> <p>Filter</p>
<p>3 Swab area of interest</p>		<p>3</p> <p>Add 20 µL or 1 drop (with provided pipette) CIP water and mix</p>		<p>3 Add 4 drops of each and mix</p> <p>Conjugate 1 Test tube Conjugate 2</p>
<p>4</p> <p>Intensively flush out in the test tube from 1</p>		<p>4</p> <p>Incubate 5 min</p>		<p>4</p> <p>Add 20 µL or 1 drop (with provided pipette) filtered extract and mix</p>
<p>5</p> <p>Incubate 5 min</p>		<p>5</p> <p>Incubate 5 min</p>		<p>5</p> <p>Incubate 5 min</p>

Test procedure

<p>1</p> <p>Place test strip in test tube</p>	<p>2</p> <p>Incubate 5 min</p>
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Evaluation

<p>1 Place test strip into the test strip holder</p>	<p>2a Evaluation with a verified Android smartphone: Cover with the RIDA®SMART APP Cover and evaluate with the RIDA®SMART APP Allergen</p>	<p>2b Evaluation with the RIDA®SMART BOX and any Android device: Place into RIDA®SMART BOX and evaluate with the RIDA®SMART APP Allergen</p>
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