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SOP: Demonstrating the flame test using a PET bottle

Posted by sat on Fri, 2016-07-15 21:30

This downloadable ASSIST Standard Operating Procedure (SOP) is for the setting up and demonstration of the flame test using a PET bottle as a demonstration rig.

This is a safe, simple and effective method to demonstrate the specific emission spectrum of a variety of cations.

The external link for this resource is to a video demonstrating the proper procedure for the activity.

The accompanying example risk assessment should be used as a guide only, and users should consider risks and safety measures in their local environment before proceeding.

Tags:
flame test
flame colour
chemical
metal ions
File:
SOP: Demonstrating the flame test using a PET bottle
Example risk assessment
Customisable risk assessment
External Link:
Demonstrating the flame test using a PET bottle video
Source Category:
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Demonstrating the flame test using a PET bottle

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