

Method: ACRN-6 Revision: 5 Final Revision Date: 05/27/03	Acrylonitrile Specification Tests	INEOS Nitriles
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METHOD SUMMARY

The appearance of the sample for haziness and suspended matter are determined by visual inspection of the sample in a glass Nessler tube.

SAFETY

Acrylonitrile is hazardous to the health and dangerous to handle. Use acrylonitrile in a well ventilated hood. Review the MSDS for detailed information concerning toxicity, first aid procedures and safety precautions.

Refer to the appropriate safety section or site manual for the necessary protective equipment to use when handling any reagents or samples.

APPARATUS AND REAGENTS

Tube, glass, Nessler, tall form, 100 mL capacity.

PROCEDURE

1. Mix sample and carefully pour 100 mL into a clean dry Nessler tube.
2. Immediately hold the Nessler tube toward a light background and inspect the sample for haziness and suspended matter. Note any other unusual appearance attributes.

REPORT

Report appearance as being clear (or hazy) and free of suspended matter (or suspended matter present). For example: Report appearance sample as "C&F" (meaning clear and free of suspended matter).

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