

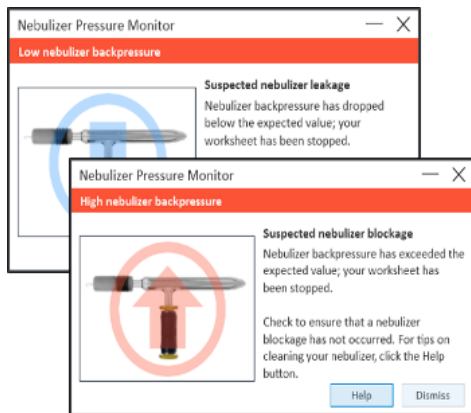


# Neb Alert for ICP-OES

Automatic notification of nebulizer problems

## Benefits of Agilent Neb Alert

- Alerts during sample analysis if nebulizer blockage or leakage is detected
- Links to step-by-step instructions on how to fix the problem
- Can automatically stop sample analysis when a nebulizer blockage or leakage is detected. Can also turn off plasma after a subsequent period of inactivity



The Agilent Neb Alert feature utilizes some of the ecosystem of sensors built into the 5800 and 5900 ICP-OES to warn that a nebulizer blockage or leakage has occurred.

## Ensure peak consumable performance the smart way

Neb Alert is a smartICP feature of the Agilent ICP Expert software that monitors nebulizer back-pressure during an analysis. Neb Alert warns you if a potential blockage or leakage is detected—a common problem when analyzing samples with a high total dissolved solids (TDS) content or samples that include particulate matter.

## Smart tools to prevent time-wasting instrument downtime and sample remeasurement

Neb Alert allows you to stop the analysis and correct the issue rather than continue and collect potentially incorrect data. Don't know how to fix a leaking or blocked nebulizer? Neb Alert links to step-by-step instructions with photos and videos to guide you. This reduces instrument downtime and allows you to fix the problem yourself, rather than call a service technician.

Insufficient maintenance of an ICP-OES can lead to costly unplanned downtime, or analysis failures that cause time-wasting sample remeasurement. Unnecessarily frequent maintenance also wastes time and can increase the cost of consumables.

**For more information visit:**

[www.agilent.com/chem/5800icpoes](http://www.agilent.com/chem/5800icpoes)

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