

GERBERA

Take first fully expanded leaf out from the crown of the plant. This will be the leaf that is almost fully expanded and starting to change colour to a darker green. Make sure to take the whole leaf, including stem (petiole) and not only the leaf blade.

Sample at least **40 leaves**, randomly across the sampling area to obtain a representative sample. The part tested is the petiole and midrib.

If you require a Sap 2 or 3 sap analysis, please collect **twice** as many leaves.

If you require a Sap 4 comprehensive analysis, please collect **three times** as many leaves.

Monitoring program

Begin sampling when first new leaves reach mature stage. Sample fortnightly or monthly.

Additional Notes:

- To ensure that the laboratory is able to perform the entire test suite required and that the optimal levels supplied on the laboratory report are relevant, please ensure that the above instructions are followed.



SAMPLE THIS LEAF

- Place samples into a plastic sample bag, not in paper, as paper will dry out the sample and may not allow for enough sap to be extracted for the analysis requested.

GERBERAS

DIFFERENTIAL SAP ANALYSIS



Sampling for new leaf and old leaf testing:

- Take the the first fully expanded leaf out from the growing point. BE SURE TO TAKE WHOLE LEAF & STEM (petiole + midrib), not just the leaflets. This will be your NEW LEAF SAMPLE.
- Take an old leaf from the same growing stem. BE SURE TO TAKE WHOLE LEAF & STEM (petiole + midrib), not just the leaflets. This will be your OLD LEAF SAMPLE.
- Sample randomly across the block to obtain a representative sample. If the petioles are small, more petioles will need to be collected. If the old leaves are dry, more petioles will need to be collected. The part to be tested is the petiole (leaf stalk).

Monitoring program:

- Begin sampling when first new leaves reach mature stage. Sample fortnightly or monthly.



NEW LEAF
(1ST FULLY
EXPANDED LEAF)

OLD LEAF