

GCN eDNA Sample Form



*Required Fields

Contact

Name*:	
Company*:	Phone*:
Report Email*:	
Invoice Email (if different):	
Invoice Address*:	

Payment

PO/Reference:	
New Customer/ Pay by Card:	<input type="checkbox"/> If you are a new customer OR wish to pay by card please tick this box.
Note: Analysis will NOT be started unless you have provided us with a PO/Reference or ticked the Pay By Card option. For samples in batches, each unique PO/Reference will get its own report and invoice. For new customers, payment is required before results are reported.	

Service

Turnaround Time*:

- | | |
|--|-----------|
| <input type="checkbox"/> 10 Working Days | £140 +VAT |
| <input type="checkbox"/> 5 Working Days | £180 +VAT |
| <input type="checkbox"/> 2 Working Days | £240 +VAT |
| <input type="checkbox"/> Same Day** | £380 +VAT |

*If no box is ticked, we will assume a 10 day service.

**Subject to availability. Samples must arrive in the lab before 10am. Results sent by midnight.

+

Add <u>ONE</u> additional target species: For just an extra £35 +VAT add one additional target. GCN results reported as per selected turnaround time above. Additional species reported separately within 5-10 days.	<input type="checkbox"/> Common Frog	<input type="checkbox"/> Smooth Newt
	<input type="checkbox"/> Common Toad	<input type="checkbox"/> Alpine Newt

Sample Info

Unique Sample Name/ID*:	
Site*:	Date*:
O\S Reference*:	% Pond Accessible
Relevant Notes:	Previous Inhabitation? <input type="checkbox"/> Present Year: <input type="checkbox"/> Absent <input type="checkbox"/> Unknown



Instructions For Sample Collection

1. Identify 20 sites around the perimeter of the pond where you plan to collect your subsamples from. To ensure the sampling effort is representative of the site, space these as evenly as possible and include vegetative areas and areas likely to contain great crested newts.
2. Put on the gloves. Using the ladle, collect a subsample from at least 5 - 10cm deep from each of the sites previously identified in step 1 (total 20 samples). Transfer each ladle full of water to the bag provided. Avoid entering the water where possible and ensure sediment in the pond is not disturbed.
3. Once all sites have been sampled, tightly scrunch the bag and shake vigorously for 10 seconds.
4. Using the pipette, transfer water from the bag to each of the preservative filled tubes. Repeat this step multiple times until 15ml is transferred in each tube (tube is filled to the 50mk mark).
5. Close the tubes and ensure the lids are tight and not cross threaded. Shake each vigorously for 3 seconds. Leaky tubes result in loss of DNA and could cross contaminate other samples.
6. **Fill in the form, place it in the box with the sample and return to the laboratory for analysis.**
7. [Our kits are now 100% recyclable. Return all used kit contents to the laboratory for responsible recycling.](#)
8. Results will be sent via the provided email address within your selected turnaround time.

- ✓ Use one kit per pond up to 1 hectare in size. Use multiple kits for larger sites or separate ponds.
- ✓ Kit components are single use only and must not be reused due to cross-contamination risk.
- ✓ If storage of samples is necessary before returning to the lab, samples should be refrigerated where possible. At a maximum, samples can be kept in the fridge for 4 weeks prior to analysis.
- ✓ Sending in a batch of samples from the same job? No need to fill out contact details multiple times, just include it on one of the forms in the box and we will work out the rest!
- ✓ Our commitment to sustainability: We are now able to recycle 100% of our GCN kit contents, so please return all sampling equipment back to the lab for responsible recycling. This is part of our continuing efforts to reduce the environmental impact of eDNA: using sustainable suppliers, reducing single-use plastics and utilising recyclable and re-usable consumables.



[View our detailed sample collection guidance here](#)

Return Kits To:

SureScreen Scientifics,
Morley Retreat, Church
Lane, Morley, Derbyshire,
DE7 6DE

For questions & support: **01332 292003** or scientifics@surescreen.com

Have you seen our other DNA based services?

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