Intrinsic Factor – FAQ's

February 2015

Q: What is Intrinsic Factor made from?

BBI's Intrinsic Factor is isolated and purified from porcine stomach sections sourced in the US or EU.

Q: What can it be used for?

The recommended use of Intrinsic Factor is for the detection of vitamin B_{12} in immunoassays.

Q: How is it supplied?

As a solution in RO water at a concentration of 0.4-0.6mg protein/ml.

Q: How do I store and transport the material?

We recommend you store the material between -10°C and -25°C and ship on dry ice.

Q: What analytical test platforms will it work on?

The product has been designed to be universal across multiple test platforms and formats.

Q: Are there any test platforms it doesn't work in?

This product has been shown to perform well on many of the main platforms, and we are confident in its performance. Please get in touch to arrange a sample and to discuss your specific assay with our technical team on +44 (0) 2920 767 499.

Q: What are the key features and benefits?

- **High purity**: Our Intrinsic Factor has a purity of >95% ensuring optimal performance in your assay.
- **Proven performance**: Porcine Intrinsic Factor works in a range of immunoassay formats.
- **Supply security:** BBI is the only commercial manufacturer of high purity Intrinsic Factor. Fully manufactured at our Blaenavon site, we offer control over manufacturing processes and supply chain.
- **Guaranteed quality**: Porcine Intrinsic Factor is manufactured under our Quality System compliant with ISO 9001:2008, with stringent QC analysis for every batch.

Q: How is the purity tested?

The purity is measured by size exclusion chromatography using a Superose 12 column.

Q: What volume of material can I buy?

Our typical batch size is 40-90mg. We can manufacture multiple batches with a lead time of 4-6 weeks.

Q: Where was this manufactured?

The material is fully manufactured in our ISO 9001: 2008 compliant facility in Blaenavon, UK.

Order your evaluation sample today

sales@bbisolutions.com or +44 (0) 2920 767 499