Synexa Radiopharmaceutical Bioanalysis Services

For over 15 years, our GMP and GLP-accredited radiopharmaceutical facility in Turku, Finland (registered with the Finnish Radiation and Nuclear Safety Authority - STUK) has been providing radio-biological services including full radioactive sample management, radioimmunoassay method development & validation, clinical sample analysis and more to advance customers' radiopharmaceutical drug development.

Adhering strictly to regulatory standards for safety and efficacy, our team is licensed and experienced in handling a variety of key isotopes including Ac-225, Th-227, H-3, I-125, and I-131. We can also work with a wide range of other radioactive substances with expedited approval from Finnish authorities to meet sponsor needs.

Our Services

- **Radioactive sample analysis:** PK, immunogenicity and biomarker analysis for radioactive study samples. Our facility is licensed to work with samples above the radioactivity-free limits.
- **Non-radioactive sample analysis:** PK, immunogenicity and biomarker analysis for non-radioactive study samples (but require a radioimmunoassay for analysis). Our facility is licensed to work with reagents above the radioactivity-free limits.
- **Radioactive sample management:** Full radioactive sample receipt and storage capabilities. Samples are recorded and monitored for total radioactivity.

Assays and Platforms

Our expert team harnesses various assays and platforms for PK, immunogenicity and biomarker analysis, including:

- ECL (MSD)
- Gyrolab
- ELISA
- SPR (Biacore)
- TR-FIA (Delfia) & TR-FRET
- AlphaScreen/AlphaLISA
- Cell-based assays
- Radioimmunoassays (RIA)
- Wizard2 gammacounters

Email our team at **contactus@synexagroup.com** to discuss solutions to your radiopharmaceutical bioanalysis challenges.

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