## **Mission**

To support the protection of humans from chemical exposure.

#### **Vision**

To be an adaptive learning organisation that offers quality products to solve analytical challenges.

# **Philosophy**

At Chiron we think out-of-the-box and adapt quickly to changing market needs, thriving on solving the most challenging of problems. We value our customers and partners and the know-how they provide us with, and we are proud of the solutions we develop and the problems we solve together. We are a small and dynamic company, built on the highest of standards and expectations. We are leaders in our field, and we work hard to remain so.

# Quality

Chiron have stringent quality and risk management systems in place and are ISO/IEC 17025 accredited.

CERTIFICATION

STANDARDS

UALITY

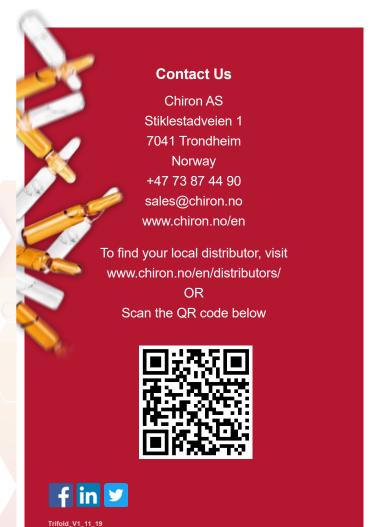
ASSURANCE

SERVICE

## **Chiron Facilities**

Chiron is headquartered in Trondheim, Norway, has a UK subsidary and operates through a competent global network of distributors.

The production facility occupies 900m² and houses an impressive pilot plant for chemical production, including Büchi-Uster reactors up to 50 L.











## **Company Description**

Chiron provides the scientific community worldwide with sophisticated solutions for difficult chemical analysis. Since 1983 Chiron has supplied reference materials, fine chemicals and reagents for toxicological, environmental, food safety and petroleum analysis. Chiron's offering consists of >15,000 unique products, supplemented by a custom synthesis service for microgram to kilogram quantities. Many years of investment, the enthusiasm and pioneering team spirit of its staff, and a close cooperation with academic institutions and customers worldwide has brought Chiron to the forefront of analytical chemistry.

## **Products and services**

Chiron is a leading producer and supplier of advanced chemical products for use within research and analysis. Specialisms include the synthesis, isolation and purification of analytical reference materials. Chiron's portfolio comprises of native compounds, internal standards (deuterated, 13C, fluorinated), metabolites and custom mixtures. Products are offered in both neat form and as calibrated solutions.

Chiron also import and sell chemicals and laboratory supplies to the Norwegian market, representing brands such as Toronto Research Chemicals, Cayman Chemical, CDN, Carl Roth, Acros, Alfa Aesar, Avantor, Hamilton and others.

## Environmental

Over the last 100 years, the environment has become increasingly contaminated as a result of human activity. Chiron offers standards for the surveillance of known and emerging compounds of concern:

- Organotins
- Flame retardants
- Chlorinated paraffins (CPs)
- Polychlorinated biphenyls (PCB)
- Per- & polyfluoroalkyl substances (PFAS)
- Nonylphenol ethoxylates
- Alkylphenols

## Petroleum

Chiron are world leaders in the production of analytical standards for petroleum exploration and forensic analysis (oil spill investigation):

- Terpanes
- Hopanes
- Steranes
- Hydrocarbons
- PAH and AkylPAH
- Oil in water
- Biphenyls

# **Food Safety**

Eating is essential for survival, so it is important that the food we consume is not produced, handled, prepared or stored in a way that makes it harmful to eat.

- Toxins
- Pesticides
- Food processing contaminants
- Food packaging contaminants
- Phthalates
- Veterinary drug residues
- Food colours and aroma.
- Vitamins
- Fatty acids / Sterols
- Hygienic products / Allergens

# **Toxicology**

Chiron is fully licenced to produce, import and export controlled drugs and precursor chemicals. This product range caters for clinical and forensic laboratories as well as academic institutions studying the effects of drugs.

- Prescription medication
- Drugs of abuse
- New Psychoactive Substances
- Precursors and intermediates
- Impurities
- Metabolites and biomarkers