

30 YEARS OF TECHNOLOGICAL DEVELOPMENT

SALES PROGRAM 2024 | 2026





EXPERIENCE, RELIABILITY AND INNOVATION

After 30 years of market presence, CHEMA Diagnostica is today one of the most dynamic companies operating in Europe.



In the early '90s, Chema Diagnostica was the first Italian company developing a proprietary technology for the production of stable liquid reagents for clinical chemistry.

Several years have passed and the company has gained an incomparable technological advantage to the benefit of its customers.

To date, the company can rely on a team of young and expert researchers for the development of reagents with accurate design.

Chema Diagnostica is planning to apply the same technology even to other sectors in the future, in order to diversify and expand its areas of interest.

Chema Diagnostica is currently operating in its new manufacturing plant in Monsano (Ancona), which can process up to 2,000 litres for a single batch.

The company primarily produces reagents sold under the original Chema Diagnostica brand by a distributor network all over five continents serving and supporting professional customers.

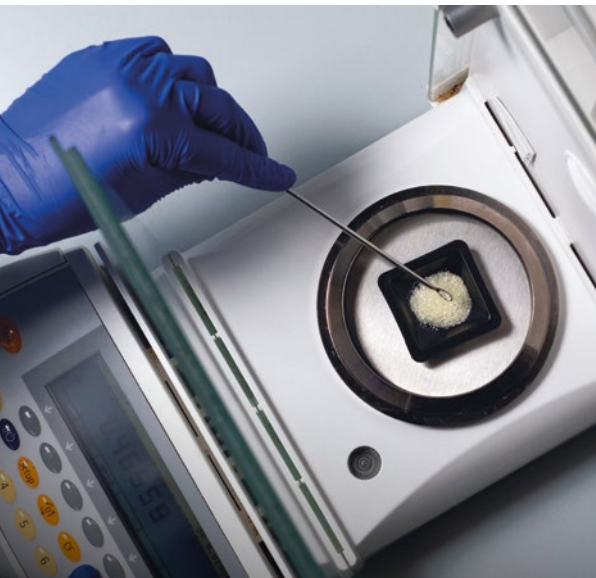
The reagents can also be supplied as semifinished products to all those companies wishing to offer a range of products sold under their own brands.

STARTING FROM AN INITIAL IDEA

At the beginning there is always an idea. It may come up from a market need or a customer's request.

Our R&D team works starting from a blank sheet and examining all the possible processes involved in the system, along with the availability of the required components, effectiveness, stability, cost and chemical risk, which should be as low as possible.

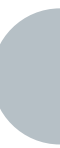
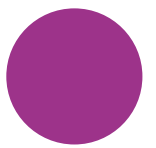
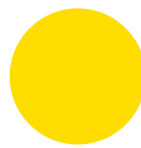
Many prototypes are tested, but only those showing the level of stability provided for in protocols can proceed to the next step.



NEW IDEAS NEW PROJECTS NEW CHALLENGES



A strategy consolidated over time
to always achieve the best results.



VALIDATING PERFORMANCES

Producing liquid reagents able of maintaining their stability for years was a challenge that has been overcome.

We provide formulations that can offer constant performances, batch after batch, and that are stable in various conditions of use, even the most demanding ones.

Our products are optimised to the highest standards on the market.

ASSURING RELIABILITY OVER TIME

Stability over time of all our products is a value we strictly monitor.

Keeping performances unaltered for years is the main goal pursued during the design phase. All new reagents undergo periodic checks during the first years after production in order to confirm their initial features.



EU QUALITY MANAGEMENT SYSTEM CERTIFICATE (IVDR)

We have established, documented and implemented a quality management system on **In Vitro Diagnostic Medical Devices**:

Classification: C
Device Group: W0102– Immunochemistry (Immunology)

Classification: C
Device Group: W0101 – Clinical Chemistry

Classification: B
Device Group: W0101 – Clinical Chemistry

The full transition to Regulation (EU) 2017/746 of all in vitro diagnostic medical devices included in Chema's portfolio is expected to be by the 26th of May 2027.



Chema

Chema

Chema

Chema Diagnostica
Via Camparolo 3
60030 Montecosaro (AN)
T +39 0731 605621
F +39 0731 605621
www.chema.com
mail@chema.com

ACIDO URICO T FL
URIC ACID T FL
ACIDE URIQUE T FL
ÁCIDO ÚRICO T FL
МОЧЕВАЯ КИСЛОТА T FL

REF AU F250 CH
LOT 222244
2026/06

(01)08033650843
(17)266600
(10)222244

ACIDO URICO T FL
URIC ACID T FL
ACIDE URIQUE T FL
ÁCIDO ÚRICO T FL
МОЧЕВАЯ КИСЛОТА T FL

REF AU F402 CH
LOT 222244
2026/06

(01)08033650843
(17)266600
(10)222244

UA T R1
80 ml
REF AU F402 CH
LOT 222244
2026/06

UA T R2
80 ml
REF AU F402 CH
LOT 222244
2026/06

UA T R2
50 ml
REF AU F250 CH
LOT 222244
2026/06

UA T R1
20 ml
REF AU F100 CH
LOT 222244
2026/06

PRODUCTS

CLINICAL CHEMISTRY

PRODUCT LIST	GENERAL PURPOSE	OLYMPUS	HITACHI
ADENOSINE DEAMINASE (ADA) FL Kinetic colorimetric method	4 x 20 ml		
ALBUMIN Bromocresol green, colorimetric method	2 x 50 ml 4 x 100 ml	8 x 56 ml	10 x 50 ml
ALKALINE PHOSPHATASE FL DGKC Kinetic colorimetric method	4 x 20 ml 12 x 20 ml 8 x 50 ml	6 x 56 + 6 x 14 ml	8 x 40 + 4 x 20 ml
ALKALINE PHOSPHATASE FL IFCC Kinetic colorimetric method	4 x 20 ml 12 x 20 ml 8 x 50 ml	6 x 56 + 6 x 14 ml	8 x 40 + 4 x 20 ml
AMMONIA FL Enzymatic UV method	6 x 10 ml		
AMYLASE FL CNP3 kinetic colorimetric method	6 x 10 ml 12 x 10 ml 12 x 20 ml	3 x 56 ml	6 x 20 ml
AMYLASE EPS FL Kinetic colorimetric method	4 x 20 ml 12 x 20 ml	4 x 56 + 4 x 14 ml	4 x 20 + 2 x 10 ml
PANCREATIC ISOAMYLASE EPS FL Kinetic colorimetric method	5 x 16 ml	2 x 56 + 2 x 14 ml	4 x 20 + 2 x 10 ml
BICARBONATE FL Fixed-time colorimetric method	6 x 10 ml	3 x 56 ml	6 x 20 ml
DIRECT BILIRUBIN FL Stable diazo compound	5 x 25 ml 10 x 50 ml	6 x 56 + 6 x 14 ml	4 x 20 + 2 x 10 ml
TOTAL BILIRUBIN FL Stable diazo compound	5 x 25 ml 10 x 50 ml	6 x 56 + 6 x 14 ml	8 x 40 + 4 x 20 ml
CALCIUM O-cresolphthalein complexone method	6 x 50 ml 4 x 100 ml	6 x 56 + 6 x 14 ml	8 x 40 + 4 x 20 ml
CALCIUM ASX Arsenazo (III) method	2 x 50 ml 4 x 100 ml	8 x 56 ml	10 x 50 ml
CHLORIDE Colorimetric method	2 x 50 ml 4 x 100 ml		10 x 50 ml
CHOLESTEROL FL Enzymatic colorimetric method	2 x 50 ml 4 x 100 ml 4 x 250 ml	8 x 56 ml	10 x 50 ml
HDL-direct FL Direct immunologic colorimetric method	4 x 20 ml 12 x 20 ml 4 x 100 ml	4 x 45 + 4 x 15 ml	6 x 20 + 2 x 20 ml
LDL-direct FL Direct immunologic colorimetric method	4 x 20 ml	2 x 45 + 2 x 15 ml	3 x 20 + 1 x 20 ml
CHOLINESTERASE DGKC FL Butyrylthiocholine, kinetic colorimetric method	4 x 24 ml 12 x 24 ml	2 x 50 + 2 x 10 ml	5 x 20 + 2 x 10 ml
CK-MB FL IFCC/DGKC Kinetic UV method	6 x 10 ml 12 x 10 ml	2 x 56 + 2 x 14 ml	4 x 20 + 2 x 10 ml
CK-NAC FL IFCC/DGKC Kinetic UV method	6 x 10 ml 12 x 10 ml 12 x 20 ml	4 x 56 + 4 x 14 ml	4 x 20 + 2 x 10 ml
COPPER Di-Br-PAESA, colorimetric method	4 x 25 ml		
CREATININE Jaffe colorimetric fixed-time method	4 x 100 ml 4 x 250 ml	4 x 56 + 4 x 56 ml	4 x 50 + 4 x 50 ml
CREATININE-E FL Enzymatic colorimetric method	5 x 25 ml 15 x 25 ml 10 x 60 ml	4 x 56 + 4 x 14 ml	4 x 50 + 2 x 25 ml
ETHANOL FL Kinetic UV method	6 x 10 ml		

PRODUCTS

CLINICAL CHEMISTRY

PRODUCT LIST	GENERAL PURPOSE	OLYMPUS	HITACHI
GAMMA GT FL Szasz kinetic colorimetric method	4 x 20 ml 12 x 20 ml 8 x 50 ml	6 x 56 + 6 x 14 ml	8 x 40 + 4 x 20 ml
GLUCOSE FL Enzymatic colorimetric method	4 x 100 ml 4 x 250 ml	8 x 56 ml	10 x 50 ml
GLUCOSE UV FL Enzymatic UV method	5 x 50 ml	6 x 56 + 6 x 14 ml	4 x 50 + 2 x 25 ml
GOT/AST FL IFCC Kinetic UV method	4 x 20 ml 12 x 20 ml 8 x 50 ml 5 x 100 ml	6 x 56 + 6 x 14 ml	8 x 40 + 4 x 20 ml
GPT/ALT FL IFCC Kinetic UV method	4 x 20 ml 12 x 20 ml 8 x 50 ml 5 x 100 ml	6 x 56 + 6 x 14 ml	8 x 40 + 4 x 20 ml
IRON CRX Chromazurol B, colorimetric method	2 x 50 ml 4 x 100 ml		
IRON FZ Ferrozine, colorimetric method	12 x 20 ml	4 x 56 + 4 x 14 ml	4 x 20 + 2 x 10 ml
LDH FL DGKC Kinetic UV method	6 x 10 ml 12 x 10 ml 12 x 20 ml	4 x 56 + 4 x 14 ml	4 x 20 + 2 x 10 ml
LIPASE FL Kinetic colorimetric method	6 x 10 ml	2 x 56 + 2 x 14 ml	4 x 20 + 2 x 10 ml
LITHIUM Colorimetric, Porphyrin complex	2 x 15 ml		
MAGNESIUM Calmagite, colorimetric method	10 x 20 ml		
MAGNESIUM XL Xylidyl blue, colorimetric method	6 x 50 ml	3 x 56 ml	10 x 20 ml
PHOSPHORUS UV UV method	2 x 50 ml 4 x 100 ml	8 x 56 ml	10 x 50 ml
PROTEINS (TOTAL) Biuret, colorimetric method	2 x 50 ml 4 x 100 ml	8 x 56 ml	10 x 50 ml
TRIGLYCERIDES FL Enzymatic colorimetric method	2 x 50 ml 4 x 100 ml 4 x 250 ml	8 x 56 ml	10 x 50 ml
UREA UV FL Fixed-time UV method	4 x 20 ml 12 x 20 ml 8 x 50 ml 5 x 100 ml	6 x 56 + 6 x 14 ml	8 x 40 + 4 x 20 ml
URIC ACID AOX FL Enzymatic colorimetric method with ascorbate oxidase	5 x 20 ml 5 x 50 ml 5 x 100 ml	6 x 56 + 6 x 14 ml	4 x 40 + 2 x 20 ml
URIC ACID T FL Enzymatic colorimetric method	5 x 20 ml 5 x 50 ml 4 x 100 ml		
ZINC Nitro-PAPS, colorimetric method	5 x 25 ml		

PRODUCTS

CLINICAL CHEMISTRY – CALIBRATORS AND CONTROLS

AUTOCAL H	5 x 3 ml 10 x 3 ml
QUANTINORM CHEMA	5 x 5 ml 10 x 5 ml
QUANTIPATH CHEMA	5 x 5 ml 10 x 5 ml
MULTINORM CHEMA	5 x 5 ml
MULTIPATH CHEMA	5 x 5 ml
ETHANOL CONTROL SET	2 x 5 ml

IMMUNOTURBIDIMETRY

PRODUCT LIST	GENERAL PURPOSE	OLYMPUS	HITACHI
ASO FL Latex-enhanced	1 x 50 ml	2 x 54 + 2 x 9 ml	2 x 42 + 1 x 14 ml
COMPLEMENT C3 FL	1 x 50 ml	2 x 56 + 2 x 14 ml	2 x 40 + 2 x 10 ml
COMPLEMENT C4 FL	1 x 50 ml	2 x 56 + 2 x 14 ml	2 x 40 + 2 x 10 ml
CRP FL	1 x 90 ml	2 x 56 + 1 x 14 ml	3 x 40 + 1 x 15 ml
HbA1C Latex-enhanced	1 x 40 ml	1 x 45 + 1 x 15 ml	3 x 20 + 1 x 20 ml
IgA FL	1 x 50 ml	2 x 56 + 2 x 14 ml	2 x 40 + 2 x 10 ml
IgG FL	1 x 50 ml	2 x 56 + 2 x 14 ml	2 x 40 + 2 x 10 ml
IgM FL	1 x 50 ml	2 x 56 + 2 x 14 ml	2 x 40 + 2 x 10 ml
RHEUMATOID FACTOR FL	1 x 50 ml	2 x 56 + 2 x 14 ml	2 x 40 + 2 x 10 ml
TRANSFERRIN FL	1 x 50 ml	2 x 56 + 2 x 14 ml	2 x 40 + 2 x 10 ml
MICROALBUMIN FL	1 x 50 ml	2 x 56 + 2 x 14 ml	2 x 40 + 2 x 10 ml

PRODUCTS

IMMUNOTURBIDIMETRY – CALIBRATORS AND CONTROLS

CRP CALIBRATOR	5 x 1ml
HbA1C CALIBRATOR	5 x 0.5 ml
HbA1C CONTROL SET	2 x 0.5 ml
MICROALBUMIN CALIBRATOR	5 x 1ml
MICROALBUMIN CONTROL SET	2 x 2 ml
REFERENCE P MULTICALIBRATOR	5 x 1ml

UNDER DEVELOPMENT

Angiotensin Converting Enzyme (ACE)
BILE ACIDS
CYSTATIN C
D-DIMER
DIGOXINE
G6PDH
HOMOCYSTEINE
LACTATE
LDH IFCC
MAGNESIUM ENZYMATIC
METOTREXATE
PARACETAMOL
VALPROIC ACID

Via Campania 2/4 • 60030 Monsano (AN) • ITALY
Tel. +39 0731 605064 • mail@chema.com
www.chema.com