

GRITSMAN

Built on Growth, Resilience, Innovation,
Technology and Sustainability

“Your Integrated Center for Science, Engineering, Technology, and Testing Solutions”

Gritsman (GMAN) is a subsidiary of Chememan PLC. (CMAN), established to strengthen the Group’s capabilities in science, technology, engineering, and innovation.

As an integrated center for research, development, testing, and industrial solutions, we deliver reliable services that help industries improve quality, performance, and sustainable growth.

OUR SERVICE



Laboratory Testing Services



Maintenance and Engineering Services



Soil Conditioners and Fertilizers

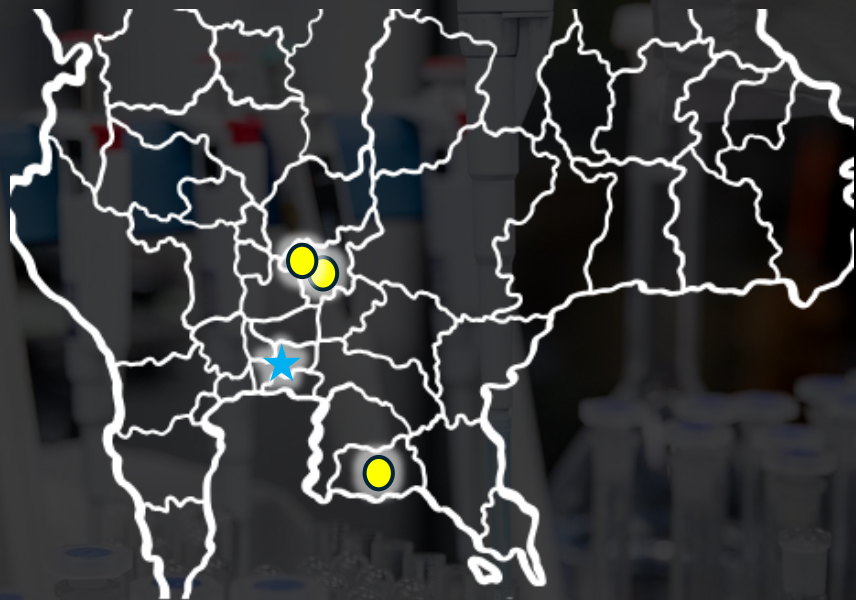


Herbal Extracts



R&D Services
(Project: Automation Mining Truck)

Laboratory Services



● 3 Branches

Kaengkoi, Saraburi
Phrabuddhabat, Saraburi
Rayong

★ Bangkok, Thailand

As a GRITSMAN Laboratory Testing Services, we:

- **Deliver world-class testing excellence** by combining advanced technology, scientific expertise, and a commitment to quality to meet the evolving needs of diverse industries
- **Ensure precision, reliability, and trusted results** by providing accurate analytical data that empowers clients to make confident, data-driven decisions
- **Empower industries with innovation and quality** by continuously enhancing our processes and services to support sustainable growth and strengthen overall industry performance

Our Differentiators



7-Day Guarantee

- Fast turnaround time with reliable delivery of test results



Best-Value Laboratory Services

- Competitive pricing without compromising accuracy or quality



Latest model of equipment

- Newest technology ensuring precision, consistency, and compliance with global standards



Accredited Quality Standards

- Tests performed under certified methodologies ensuring trusted and defensible data



SERVICE

1	Sample preparation	9	Reactivity (ENG 459)	17	pH Meter
2	Heating Value	10	Reactivity (ASTM)	18	Viscosity
3	Ash Content	11	Residue (Grit)	19	ICP
4	Volatile Matter	12	Water Insoluble Contents	20	Activity
5	Inherent Moisture	13	Loss on ignition	21	Bulk Density
6	Free Moisture	14	X-Ray Fluorescence	22	Color Flex
7	Total Moisture	15	Sieve Analysis	23	Whiteness
8	Ava. CaO/ Ava. Ca(OH) ₂	16	Moisture Analysis		

STANDARD

- JECFA
- ASTM

LIME
PRODUCTS

COAL

MINING

BASIC
CHEMICALS

COSMETICS

AGRICULTURAL
PRODUCTS



EQUIPMENT

- Inductively Coupled Plasma – Optical Emission Spectroscopy
- X-ray Fluorescence
- Bomb Colorimeter
- Thermogravimetric Analysis
- Sieve Shaker
- Reactivity Set
- Auto Titrator
- pH Meter
- Moisture Analyzer
- Whiteness meter
- Color Flex





GRITSMAN

Contact us



111 Moo 10, Thap Kwang Subdistrict,
Kaeng Khoi District, Saraburi 18260,
Thailand



+66 89 901 2772



gritsman.com