

LAMKO · SERVICES

Electronics-grade materials, from molecule to scale

CRDMO, CDMO, CMO and purification services for advanced materials.

LAMKO acts as your external R&D and manufacturing partner for high-performance materials in the semiconductor, display and specialty chemical industries. We handle the development lifecycle from initial synthesis and sample supply through to production volume, coordinated through **one accountable partner**.

What we do

Contract Research (CRDMO)

Route scouting, feasibility and process development at the high-value front end of the chain.

Development & Manufacturing (CDMO)

Process optimisation for yield, cost and scalability, then technology transfer and scale-up.

Contract Manufacturing (CMO)

Qualified production through an audited partner network, with flexible volumes.

Purification services

High-vacuum sublimation to electronics grade, with contamination-controlled packaging.

Analytical characterisation

HPLC, GC-MS, LC-MS and ICP-MS verification, with a Certificate of Analysis on every lot.

Technical consultation

Material selection, specification and supply strategy with our R&D team.

Why customers work with us

- ✓ **Purification is ours, not outsourced.** Multi-stage sublimation to 2-3N+ with metal impurities below 50 ppb, the step that usually decides device performance.
- ✓ **Governed quality.** More than 200 standard operating procedures across 7 functional domains, with ICH and ISO principles integrated by design.
- ✓ **An audited network, not a single plant.** Every manufacturing partner passes a 38-point technical audit, so your chemistry is matched to the right reactors and controls.
- ✓ **Seoul at the centre.** R&D and purification in Korea, close to the display and semiconductor ecosystem, serving customers worldwide.
- ✓ **NDA-first.** Your IP stays yours, from the first conversation.



Scope a project

Tell us what you need to make

We bring the chemistry, the scale and the compliance.

www.lamko.co.kr