

TECHNICAL DATA SHEET

Calcium Nitrate Tetrahydrate | CAS 10124-37-5

1. Product Identification

Product Name	Calcium Nitrate Tetrahydrate
CAS Number	10124-37-5
Synonyms	Ca(NO ₃) ₂ ·4H ₂ O, Calcium dinitrate, Nitrocalcite
Category	Inorganic Salt
Available Grades	Technical/99%/LR/AR/Agricultural
HSN Code	2834.29

2. Physical & Chemical Properties

Molecular Formula	—
Molecular Weight	—
Appearance	Refer to TDS
Density	N/A
Boiling Point	N/A
Melting Point	N/A
Flash Point	N/A
Solubility	N/A

3. Applications

• Nitrogen-calcium fertilizer • Chemical synthesis • Analytical reagent • Concrete additive

4. Industries Served

Agriculture, Chemical, Construction, Research

5. Packing & Supply

Standard industrial packing. Bulk and customised packing available on request. Export supply with full documentation (COA, MSDS, COO, Packing List).

Values are typical and given in good faith as a guide to product characteristics; they do not constitute a specification or guarantee. Refer to the batch COA for certified values.