

ICS 71.060.50

HG

**CHEMICAL INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

HG/T 3587-2023

Replacing HG/T 3587-2009

High purity barium titanate for electronic industry

电子工业用高纯钛酸钡

(English Translation)

Issued on: December 29, 2023

Implemented on: July 1, 2024

**Issued by: Ministry of Industry and Information Technology of the
People's Republic of China**

Table of Contents

1 Scope

1 Scope

This standard specifies the requirements, test methods, inspection rules, marking and accompanying documents, packaging, transportation and storage of high-purity barium titanate for use in the electronics industry. This standard applies to high-purity barium titanate used in the electronics industry. Note: This product is mainly used as multilayer ceramic capacitor (MLCC) dielectric, electronic conductive slurry additive, filler for high dielectric constant organic composite materials, etc.