

Typical Product Specifications & Properties

Gallium Nitride

CAS Number: : 25617-97-4

Specifications	Limits
Molecular weight	83.73
EINECS	247-129-0
Merck	14,4351
Water solubility	Slightly soluble in hot concentrated sulfuric acid and hot conc. sodium hydroxide. Insoluble in water and dilute acids.
Sensitive	Moisture Sensitive
Refractive Index	2.70 (27?)
Density	6.1
Melting Point	800 °C
Stability	Stability Store under dry argon. Water and moisture sensitive. Incompatible with strong oxidizing agents.