

Technical Data Sheet

Gentamicin

Compound Information

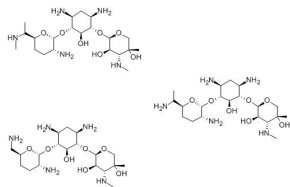
Product Name: Gentamicin

CAS No.: 1403-66-3

Molecular Formula: C₆₀H₁₂₃N₁₅O₂₁

Molecular Weight: 1390.71

Revision Date: 2026-04-15



Analytical Information

Tests	Specifications
Native Source	Synthetic
Appearance	Off-White to Pale Yellow Solid
Atmosphere	Inert Gas
Melting Point	102-108°
Solubility	Water (Slightly)

Disclaimer: This information relates only to the specific material designated and may not be valid for such material used in combination with anyother materials or in any other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of thedate indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability orcompleteness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user'sresponsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.