

Product Datasheet

GE4061 - L-Tyrosine disodium salt hydrate

Pictograms

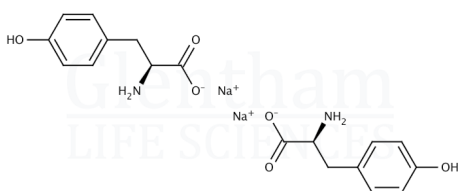


Product Details

Product Name	L-Tyrosine disodium salt hydrate
Glentham Code	GE4061
CAS Number	69847-45-6
MDL Number	MFCD08276422
Additional CAS	122666-87-9
PubChem SID	310281522
Related Categories	Biochemicals

Structure

Molecular Weight	: 225.15 (anhydrous)
Molecular Formula	: $C_9H_9NNa_2O_3 \cdot xH_2O$



Glentham Product Specification

Physical Description	: Off-white to yellow powder
Solubility (5% in water)	: Clear, light-yellow to yellow solution
Specific Optical Rotation ($[\alpha]_{20/D}$)	: -8.5 - -13.0 ° (c=5, water)
Water	: ≤ 16.0%
Heavy Metals	: ≤ 10ppm
Assay	: ≥ 98.0%
Version	: v1.1

About L-Tyrosine disodium salt hydrate

No further details on record.

Storage

Recommended storage temperature: +4°C.

Hazards and Transport

Not classified as dangerous for transport.	
CLP Classification	Eye Dam. 1
Signal Word	Danger
Hazard Codes	H318
Precautionary Codes	P305+P351+P338, P280

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025