

Certificate of Analysis

Product Name Sodium caprylate, USP grade
Glentham Code GK5522
CAS Number 1984-06-1
EINECS 217-850-5
MDL Number MFCD00058511
PubChem SID 310280075
Batch Number 593STD

Molecular Weight 166.20
Molecular Formula $C_8H_{15}NaO_2$
Storage Temp. +20°C



Property	Specification	Batch 593STD
Physical Description	White to almost white powder	Almost white powder
Identification	To pass tests A, B	Conforms
Solubility (10% in water)	Clear, colourless solution	Clear, colourless solution
pH (10% in water)	8.0 - 10.5	8.6
Heavy Metals	≤ 10ppm	Conforms
Any Individual Impurity	≤ 0.3%	Conforms
Total Impurities	≤ 0.5%	Conforms
Loss on Drying	≤ 3.0%	1.5%
Assay	99.0 - 101.0 % (dried basis)	99.5%
Pharmacopoeia Specification(s)	USP/NF	Conforms to USP/NF

Specification Version v1.0
Manufacture Date 2020-12-08
Re-Test Date 2028-01-23

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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