Molekula Ltd
1 Millennium Way
Durham
Newton Aycliffe, DL5 6JW
United Kingdom
info@molekula.com
+443302000333

Specification

Technical Data Sheet

CAS	SPECIFICATION	STORAGE	MOLECULAR WEIGHT
19766-89-3	**v1 · 06 Oct 2026**	**Ambient**	**166.19**

PRODUCT

Sodium 2-ethylhexanoate

Product number	30233041
CAS number	19766-89-3
Molecular formula	C8H15NaO2
Molecular weight	166.19 g/mol

PARAMETER	SPECIFICATION
Appearance	White Powder
Assay	97.0 - 101.0%
Loss on Drying	≤ 0.5% (105°C until constant mass)
Water	≤ 3.5%
Appearance of Solution	Clear or light opalescent (water)
Iron (Fe)	≤ 20ppm (Atomic absorption)
pH (10% sol.)	7.0 - 11.0 (10% aq.)
Arsenic (As)	≤ 3.0mg/kg
Lead (Pb)	≤ 2.0mg/kg
Mercury (Hg)	≤ 1.0mg/kg

SPECIFICATION STATEMENT	The values stated above represent the standard specification for this product, issued under **Molekula Ltd**'s quality management system. Batch-specific results are provided on the Certificate of Analysis.
STORAGE	Store as indicated on the product label, away from light, moisture and incompatible materials.

Molekula Ltd would like to thank you for your support of our products and service.
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