

Specification

Technical Data Sheet

CAS**6209-17-2****STORAGE****Ambient****MOLECULAR WEIGHT****254.24****PRODUCT****Sulfacetamide sodium salt EP**

Product number	90035705
CAS number	6209-17-2
Molecular formula	C ₈ H ₉ N ₂ NaO ₃ S · H ₂ O
Molecular weight	254.24 g/mol

PARAMETER**SPECIFICATION**

Appearance	White or yellowish white crystalline powder
Assay	99.0 - 101.0%
Conclusion	EP
Heavy metals	≤20ppm
Identification	Conforms to structure
pH	8.0 ~ 9.5
Water	6.0 - 8.0%
Appearance of Solution	Clear Colour≤GY4
Related Substances	ImpurityA≤0.2% // Unspecified impurity≤0.1% // Total impurities≤0.5%
Residual Solvents	Ethanol ≤5000ppm
Solubility	Freely soluble in water slightly soluble in anhydrous ethano1
Sulphates	≤200ppm

**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.

Reg No 6879903 VAT GB 744 9721 05