

Specification

Technical Data Sheet

CAS**6381-92-6****STORAGE****Ambient****MOLECULAR WEIGHT****372.24****PRODUCT****EDTA disodium salt dihydrate - USP (TF)****Product number** 90035721**CAS number** 6381-92-6**Molecular formula** C10H14N2Na2O8**Molecular weight** 372.24 g/mol**PARAMETER****SPECIFICATION****Appearance**

White crystalline free-flowing powder

Assay

99.0 - 101.0%

Conclusion

Conforms to USP specification

Identification

Conforms according to USP method B & C

Loss on Drying

8.70 - 11.40% (150°C, 6 hours)

pH

4.0 - 6.0

Iron (Fe)

≤ 10ppm

Calcium (Ca)

≤ 10ppm

Identification (IR)

Conforms to reference

**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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