

Specification

Technical Data Sheet

CAS**7757-93-9****STORAGE****Ambient****MOLECULAR WEIGHT****136.06****PRODUCT****Calcium phosphate dibasic****Product number** 49241194**CAS number** 7757-93-9**Molecular formula** CaHPO₄**Molecular weight** 136.06 g/mol**PARAMETER****SPECIFICATION****Appearance**

White mobility of particles or powder

Loss on Drying

6.6 - 8.5%

SO₄

<0.5%

Total plate count

<200cfu/g

Water

<1.0%

Acid insoluble

<0.2%

Bulk density

0.95 - 1.05g/ml

Chlorine (Cl)

<0.25%

Fluorine (F)

<0.005%

Mesh size

>99% pass 100mesh

Arsenic (As)

<0.2ppm

Assay (dried basis)

98 - 105%

Lead (Pb)

<0.5ppm

Mould & Yeast

<100cfu/g

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