



Certificate of Specification

Chromozurol B (KCHRM-100)

Batch#

Expiry:

Specifications

CAS:

1796-92-5

Molecular Weight:

503.24

Molecular formula:

$C_{23}H_{14}Cl_2Na_2O_6$

Appearance:

Reddish brown powder

Absorbance:

> 0.68 (425nm)

Molar absorptivity (Fe complex):

> 12000 (630nm)

Sulphated ash:

25 - 35 %

Solubility (0.1%, H₂O):

Clear, reddish orange solution

Storage:

2-8°C

Stability:

At least 1 year at 2-8°C

The batches meet the range of specifications according to the above information.

Certifications are confirmed and signed according to the batch specifications.

Date: