

Diloxanide Furoate BP2012

Batch no

DF/E/2324/01

Mf date Retest

Apr 2023

Mar 2028

Molecular Structure

Molecular Formula

C₁₄H₁₁C I₂NO₄

Molecular Weight

328.2

CAS Registry Number

3736-81-0

Aug 22 2023

Tests	Specifications	Results
Description Solubility	White crystalline powder, odorless Very slightly soluble in water & in chloroform, slightly soluble in ethanol(96%) and in ether	Conforms Conforms
Identification Melting point Free acidity Loss on drying Related substance Sulfated ash Assay (odb)	IR, light absorption 114 ~ 116°C ≤ 1.3 mL of 0.1 M NaOH ≤ 0.5% Meets the requirements ≤ 0.1% 98.0 ~ 102.0%	Positive 114.9°C Conforms 0.21% Conforms 0.036% 99.47%

Packaging & storage	Protected from light
Conclusion	Complies with BP2012

