

Specification Sheet

SIGMA-ALDRICH

Product Name Ivermectin
Product Number I8898
Product Brand SIGMA
CAS Number [70288-86-7](#)

TEST

Appearance (Color)
Appearance (Form)
Solubility (Color)
Solubility (Turbidity)

Water (by Karl Fischer)
Solvent Content (by GC)

Purity (GC)

Purity (HPLC)

Isomer

Recommended Retest Period

SPECIFICATION

White to Off-White
Powder
Colorless to Faint Yellow
Clear
50 mg/ml, Methyl Ethyl Ketone
≤1.0 %
≤5.0 %
EtOH
≤3.0 %
Formamide
≥90 %
Ivermectin B1A
≤5 %
Ivermectin B1B

3 years