

Sulfapyridine Standard

Product Information

Outline

A standard for veterinary drug analysis. This product is for research use only. Do not administer it to human.

Catalog Number

CSVD0159

Size 200mg

Storage Condition

2-8 °C

Use for

HPLC

CAS

144-83-2

Molecular Formula

C₁₁H₁₁N₃O₂S

Molecular Weight

249.29

Appearance

White to Off-White Solid

Melting Point

191-193 °C

Boiling Point

473.5±51.0 °C (Predicted)

Density

1.3220 (rough estimate)

Sulfapyridine Standard

Refractive Index

1.6740 (estimate)

Purity

98.0+% (HPLC)

Compound

Sulfapyridine

Form

neat

Pka

8.48(H₂O t = 25 l = 0.05) (Uncertain)

Water Solubility

<0.1 g/100 mL at 22 °C