

D-Glucosamine 6-sulfate

Cat. No. COEC-112

Lot. No. (See product label)

Introduction

Description D-Glucosamine 6-sulfate has been shown as an activator of ribozyme GlmS.

Applications A ribozyme GlmS activator

Synonyms GlcN-6S; D-Glucosamine-6-O-sulphate

Product Information

Appearance Powder

Form Solid

CAS No. 91674-26-9

Molecular Formula C₆H₁₃NO₈S

Molecular Weight 259.23

Purity ≥99%

Melting Point 200.70° C (Predicted)

Boiling Point 474.54° C (Predicted)

Solubility Soluble in 1M Hydrochloric Acid 1 mg/mL