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ThermoFisher
S C I E N T I F I C

Product Specifications

Product 132851000
Sulfanilamide, 98%

General Product Data

Version	5
CAS No	63-74-1
Molecular weight	172.20
Molecular formula	C ₆ H ₈ N ₂ O ₂ S
Linear formula	4-(H ₂ N) C ₆ H ₄ SO ₂ NH ₂

Product Specifications

Appearance (Color)	White to off-white
Appearance (Form)	Crystalline powder
Infrared spectrum	Conforms
Melting point	163°C to 167°C
HPLC	>=97.5 %
Loss on drying	=<0.5 % (1 g, 105°C)

Product Specifications are subject to amendment and may change over time.