

Specification

Technical Data Sheet

Product Name	D-Adenosine
Product No	20213653
CAS Number	58-61-7
Storage Temperature	2 to 8 °C
Molecular Weight	267.25
	Specification
Appearance	White or almost crystalline powder
Heavy metals	≤10ppm
Loss on Drying	≤0.5%
Melting Point	233 to 238°C
Ammonia (NH₃)	≤4ppm
Assay	99.0% to 101.0%
Chloride (Cl)	≤70ppm

Specification

Residue on Ignition

≤0.1%

Sulfate (SO₄)

≤0.02%

Specific Rotation

-68 to -72 °

Usp grade

USP30
