

Specification

Technical Data Sheet

Product Name	Oxytetracycline dihydrate
Product No	40147029
CAS Number	6153-64-6
Storage Temperature	-15 to -20 °C
Molecular Weight	496.46
	Specification
Appearance	Pale yellow to yellow powder
Heavy metals	≤ 0.5%
pH	4.5 - 7.5
Specific rotation	-203 to -216°
Water	6.0 - 9.0%
Assay	≥ 832ug/mg
Related Substances	≤ 4.0%

Specification

Sulphated Ash

$\leq 0.5\%$

Identification (IR)

Conforms to Reference
