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Certificate of Analysis

Technical Data Sheet

Product Name	Bedaquiline
Product No	90024262
CAS Number	843663-66-1
Expiry/Re-test Date	May 29th, 2026
Batch Number	243703
Storage Temperature	Ambient
Molecular Weight	555.5047

	Specification	CofA
Loss on Drying	≤ 0.5%	<0.5%
Individual Impurities	≤ 0.2%	< 0.2%
Total Impurities	≤ 0.6%	< 0.6%
Water Content (KF)	-	Conforms
Appearance	White crystal or crystalline powder	White crystal or crystalline powder
Identification B	The solution shows an absorption maximum at 230nm	e solution shows an absorption maximum at 230nm
Assay (HPLC)	98.5% - 101.5%	99%
Identification A	IR , UV conform	IR , UV conform