

Specification

Technical Data Sheet

CAS 17026-42-5	STORAGE Ambient	MOLECULAR WEIGHT 358.30
---------------------------------	----------------------------------	--

PRODUCT**Dibenzoyl-D-tartaric acid**

Product number	90029560
CAS number	17026-42-5
Molecular formula	C ₆ H ₅ COOCH(COOH)CH(COOH)OCOC ₆ H ₅
Molecular weight	358.30 g/mol

PARAMETER	SPECIFICATION
Appearance	White to off white crystalline powder
Purity	≥99.0%
Heavy metals	≤10ppm
Loss on Drying	≤0.5%
Melting Point	151 - 154°C
Residue on Ignition	≤0.1%
Specific rotation [α]_{20/D}	114° ~ 117°

SPECIFICATION STATEMENT	The values stated above represent the standard specification for this product, issued under Molekula Ltd 's quality management system. Batch-specific results are provided on the Certificate of Analysis.
STORAGE	Store as indicated on the product label, away from light, moisture and incompatible materials.

Molekula Ltd would like to thank you for your support of our products and service.
Reg No 6879903 VAT GB 744 9721 05