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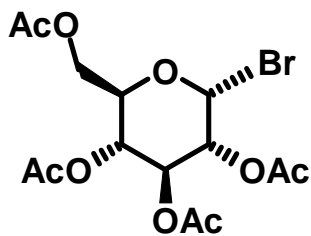
Product Specifications

α -D-Acetobromoglucose

CAS 572-09-8

Syn: α -Acetobromoglucose; 2,3,4,6-Tetra-O-acetyl- α -D-glucopyranosyl Bromide;
Tetra-O-acetyl- α -D-glucopyranosyl Bromide

Structure:



Mol. Formula
Source

$C_{14}H_{19}BrO_9$
Synthetic

Mol. Wt.

411.2

<i>Test</i>	<i>Specification</i>
Appearance	White, microcrystalline solid
Mp	88 – 89 °C [Lit.]
Assay (hplc)	> 97 %
Sp. Rot., $[\alpha]_D$	> +190 deg ($c = 3$, $CHCl_3$)
TLC	Single Spot
LOD	< 1%
Ash (residue on ignition)	< 0.2%
Heavy metals	< 10 ppm
As	< 1 ppm

CAUTION: Substance decomposes on contact with moisture. Store in cold (0 °C), dry containment