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Product Specifications

AuBr₃

Catalogue Number 35552

Product

Gold(III) bromide

Gold tribromide

CAS Number

10294-28-7

Molecular Formula

AuBr₃

Molecular Weight

436.68

Appearance

Brownish black solid

Trace Metal Analysis

Trace impurities :

Pt : ≤ 5 ppm, Pd : ≤ 5 ppm, Rh : ≤ 1 ppm, Ir : ≤ 1 ppm, Ag : ≤ 20 ppm,
Mn : ≤ 1 ppm, Mg : ≤ 1 ppm, Sn : ≤ 3 ppm, Cu : ≤ 5 ppm, Zn : ≤ 5
ppm, Ru : ≤ 4 ppm

Total impurities : ≤ 100 ppm

Gravimetric Assay

≥ 45% (Au content)

Purity

≥ 99% (Trace metal analysis)

Storage

Store at RT

For Laboratory Use Only