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Product Specifications

$\text{NaAuBr}_4 \cdot x\text{H}_2\text{O}$

Catalogue Number	28317
Product	Sodium tetrabromoaurate(III) hydrate
CAS Number	10378-49-1
Molecular Formula	$\text{NaAuBr}_4 \cdot \text{H}_2\text{O}$
Molecular Weight	557.59

Appearance	Pinkish black crystalline powder
Cation	Ag : ≤ 10 ppm, Cd, Pb, Mn, Mg, Al : ≤ 1 ppm, Si : ≤ 9 ppm, Fe : ≤ 20 ppm, Cu : ≤ 7 ppm, Zn : ≤ 2 ppm, Ni : ≤ 4 ppm, Ca : ≤ 6 ppm
Related Substances	Total impurities : ≤ 100 ppm
Assay	$\geq 96.5\%$ ($\geq 34\%$ Au content)
Gravimetric Assay	$\geq 33.5\%$
Purity	$\geq 99.99\%$ (Trace metal basis)
Storage	Store at RT

For Laboratory Use Only