



## Specification

### 4-Nitrobenzyl Bromide

**Catalog Number:** NB1012  
**CAS Number:** 100-11-8  
**Synonyms:** a'1-Bromo-p-nitrotoluene  
**Molecular Formula:** O<sub>2</sub>NC<sub>6</sub>H<sub>4</sub>CH<sub>2</sub>Br  
**Molecular Weight:** 216.03

Test	Specification
Description:	Off-white to light yellow to beige crystalline powder
Identification:	To pass test
Assay:	99.0% minimum
Melting Point	96.0 °C to 100.0 °C
Decomposition Temperature	125 °C
Moisture	0.5% maximum
Label precautions	Poison, 6.1 Lachrymator

Approved:

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