

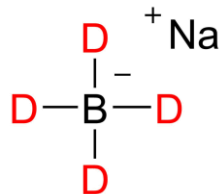
Sample Name: Deuterated Sodium borohydride-d4

Synonyms: Sodium borodeuteride; Sodium tetradeuterioboron; NaBD4

Sample #: NaBD4

Lot #: P43585

**Structure:**



**Composition:**

CAS #	15681-89-7
Chemical Purity	90 %
D atom Purity	98 %
Molecular Weight:	41.86
autoignition temp.	752 °F
mp	>300 °C (dec.) (lit.)
mass shift	M+4
SMILES string	[Na+].[2H][B-]([2H])([2H])[2H]
Decomposition:	+300 °C
Density:	1.187 g/ml at 25 °C

**FTIR:**

