

Certificate of Analysis

Date of Testing: 2025-07-02 16:02:14

Date of Next Testing: 2028-07-01 16:02:14

Product Name: **EMPIGEN® BB detergent**

CAS Number: 66455-29-6

Specifications & Purity: ~30% active substance

Lot #: G2501215

SKU #: **E485910**

Version: **1**

Analysis #: **533844**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Active matter	29-31 (%)	29.90000 %
Free amine(mmw221)	≤0.4 (%)	0.30000 %
pH(sol.5%)	6.5-8.0	7.40000
Sodium chloride content	6.5-8.0 (%)	6.70000 %
Appearance(E485910)	Clear Liquid	Clear liquid



John Su
QA & QC Manager